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Basic Student Charges at Institutions of Higher Education

1984-85

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Margaret A. Smith, Secretary

Bureau of Information Systems
V. W. Bolton, Director

Division of Data Services
Roger G. Hummel, Chief
Compiled by: Gerald W. Hottinger, Educational Statistics Associate

Pennsylvania Department of Education
333 Market Street
Harrisburg, PA 17126-0333

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HIGHLIGHTS

The 1984-85 basic student charges indicate that:

* average in-state undergraduate tuition and required fees ranged from $977 at the community colleges to $6,162 at the private state-aided institutions.

* average in-state undergraduate tuition and required fees as a percent of increase over 1983-84 ranged from 0.0 percent at the theological seminaries to 8.8 percent at the private colleges and universities.

* average combined room and board charges ranged from $1,834 at the state universities to $2,898 at the private state-aided institutions.

* average combined room and board charges as a percent of increase over 1983-84 ranged from 0.8 percent at the private state-aided institutions to 9.1 percent at the theological seminaries.

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INTRODUCTION

"Basic Student Charges at Institutions of Higher Education, 1984-85" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, Harrisburg, PA 17126-0333 (phone 717-787-2644).

Sources: Tuition and Required Fees Supplement, 1984-85 (PDE-2068, Community Colleges Only)

Tuition and Required Fees Supplement, 1984-85 (PDE-2069)

Institutional Characteristics and Tuition and Required Fees, 1984-85 (PDE-3072, Specialized Associate Degree-Granting Institutions and State School of Technology Only)

TABLE 1

AVERAGE IN-STATE UNDERGRADUATE TUITION AND REQUIRED FEES FOR ACADEMIC YEARS 1975-76 THROUGH 1984-85
BY INSTITUTIONAL CATEGORY[1/]

Institutional Category	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
State Universities[2/]	$ 800	$ 878	$ 965	$ 1 049	$ 1 052	$ 1 217	$ 1 381	$ 1 630	$ 1 645	$ 1 741
State-Related Commonwealth Universities[2/]	1 132	1 198	1 312	1 441	1 552	1 760	1 935	2 201	2 368	2 523
Community Colleges	488	546	565	583	659	724	827	880	937	977
Private State-Aided Institutions	2 720	3 110	3 296	3 040	3 529	3 973	4 529	5 101	5 684	6 162
Private Colleges and Universities	2 303	2 488	2 687	2 926	3 211	3 563	4 022	4 517	4 967	5 403
Theological Seminaries	1 118	1 260	1 268	1 415	1 490	1 990	1 990	1 990	2 190	2 190
Private Junior Colleges	1 742	1 774	2 035	1 941	2 352	2,582	2 920	3 194	3 468	3 718

1/ Average tuitions were not calculated for the specialized associate degree-granting institutions or listed for the state school of technology because of the uniqueness of the charges in relation to the length of the programs.
2/ Averages were based on main campus tuition and required fees.

NOTE: (1) Tuition and required fees that were reported on a credit-hour or per course cost were not used in calculating the average charges.
(2) Average community college charges are for in-state students residing in sponsoring areas only. Tuition for in-state students residing in nonsponsoring areas is approximately twice the listed tuition for in-state students.

Continuing the trend of the last several years, average in-state undergraduate tuition and required fees at institutions of higher education rose at a slower rate than the preceding year. For the 1984-85 academic year, each institutional category had an average tuition and required fees increase that was less than 9.0 percent. Specifically, the 1984-85 increase over 1983-84 at public institutions was: 5.8 percent at the state universities; 6.5 percent at the state-related commonwealth universities; and 4.3 percent at the community colleges. Likewise, the rate of increase at private institutions was: 8.4 percent at the private state-aided institutions; 8.8 percent at the private colleges and universities; 0.0 percent at the theological seminaries; and 7.2 percent at the private junior colleges.

It should be noted that apparent decreases for certain years were actually caused by the addition of institutions with lower than average tuitions, the removal of institutions that closed which had higher than average tuitions, or adjustments by institutions in their method of reporting.

FIGURE 1
AVERAGE IN-STATE UNDERGRADUATE TUITION AND REQUIRED FEES
BY INSTITUTIONAL CATEGORY FOR SELECTED YEARS

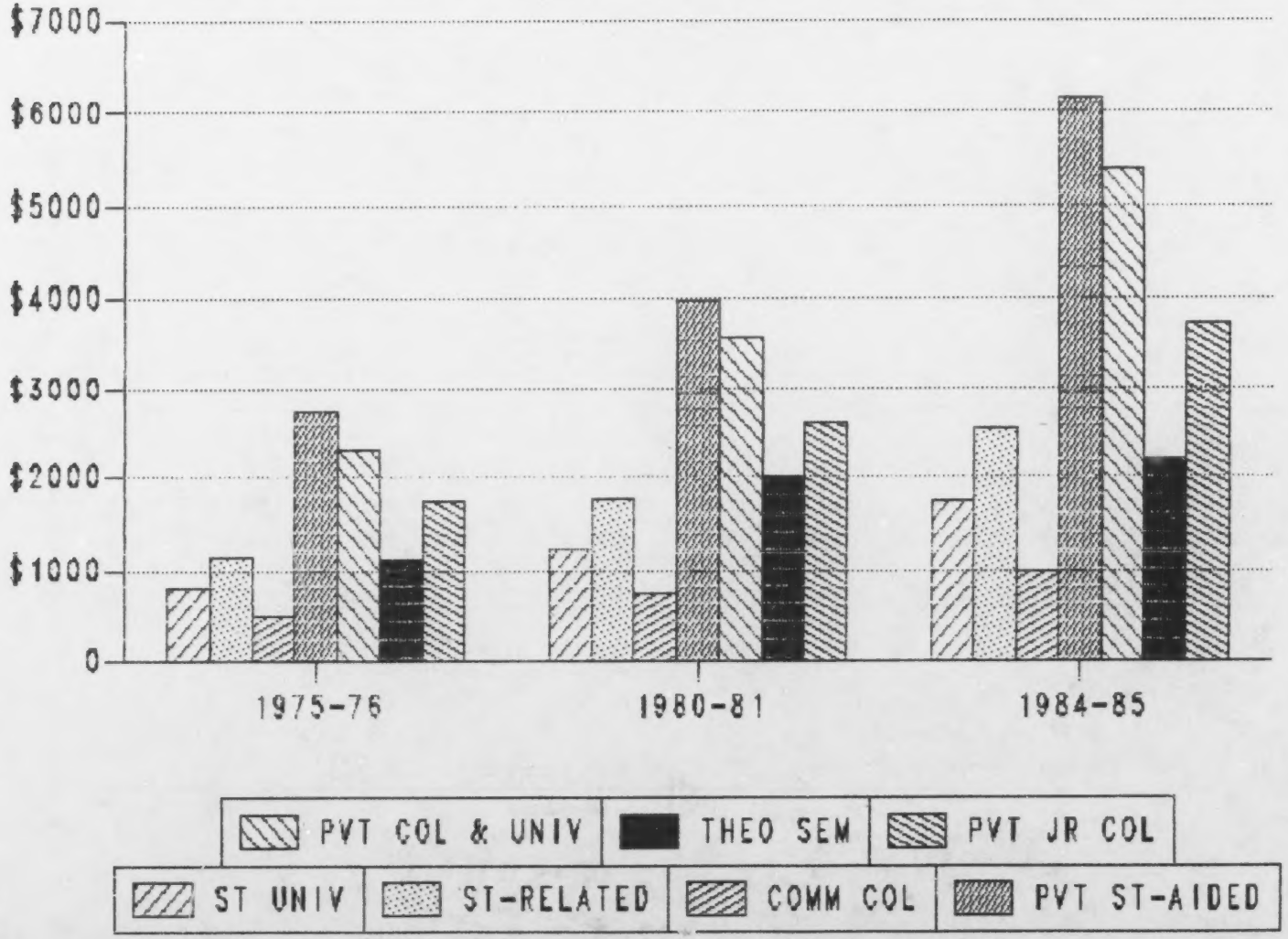

TABLE 2

AVERAGE COMBINED ROOM AND BOARD CHARGES FOR ACADEMIC YEARS 1975-76 THROUGH 1984-85 BY INSTITUTIONAL CATEGORY[1/]

Institutional Category	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
State Universities[2/]	$ 898	$ 954	$ 1 022	$ 1 080	$ 1 196	$ 1 303	$ 1 466	$ 1 640	$ 1 753	$ 1 834
State-Related Commonwealth Universities[2/]	1 433	1 568	1 612	1 649	1 756	1 907	2 178	2 390	2 546	2 671
Private State-Aided Institutions	1 535	1 437	1 643	1 830	1 867	2 124	2 366	2 620	2 875	2 898
Private Colleges and Universities	1 290	1 363	1 441	1 539	1 648	1 831	2 049	2 266	2 454	2 621
Theological Seminaries	1 051	1 093	1 144	1 182	1 279	1 479	1 602	1 741	1 854	2 023
Private Junior Colleges	1 285	1 413	1 429	1 517	1 645	1 835	2 060	2 255	2 440	2 551

1/ Average room and board charges were not calculated for the specialized associate degree-granting institutions or listed for the state school of technology because of the uniqueness of the charges in relation to the length of the programs.
2/ Averages do not include charges for room and board at branch campuses.

The average combined room and board charges listed above include data for those institutions which reported charges for both room and board. As with in-state undergraduate tuition and required fees, average combined room and board charges tended to increase at a slower rate than in the past several years. By institutional category, the 1984-85 increase compared to the 1983-84 increase was: 4.6 percent versus 6.9 percent at the state universities; 4.9 percent versus 6.5 percent at the state-related commonwealth universities; 0.8 percent versus 9.7 percent at the private state-aided institutions; 6.8 percent versus 8.3 percent at the private colleges and universities; 9.1 percent versus 6.5 percent at the theological seminaries; and 4.5 percent versus 8.2 percent at the private junior colleges.

As a note, the community colleges were not listed here. By the implied nature of these institutions, room and board charges are currently not applicable.

FIGURE 2
AVERAGE ROOM AND BOARD CHARGES
BY INSTITUTIONAL CATEGORY FOR SELECTED YEARS

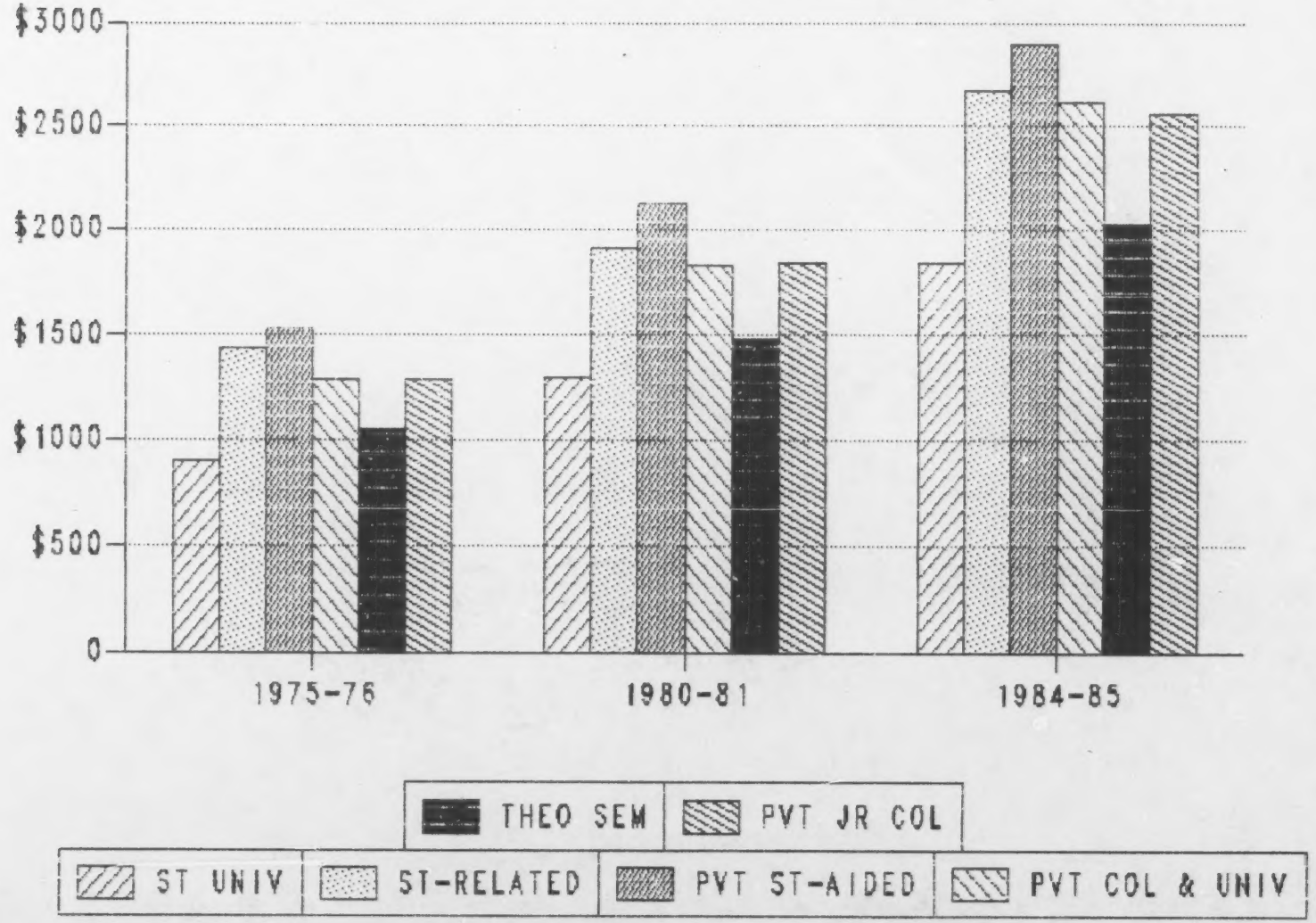

FIGURE 3
AVERAGE IN-STATE UNDERGRADUATE BASIC STUDENT CHARGES
BY INSTITUTIONAL CATEGORY FOR SELECTED YEARS

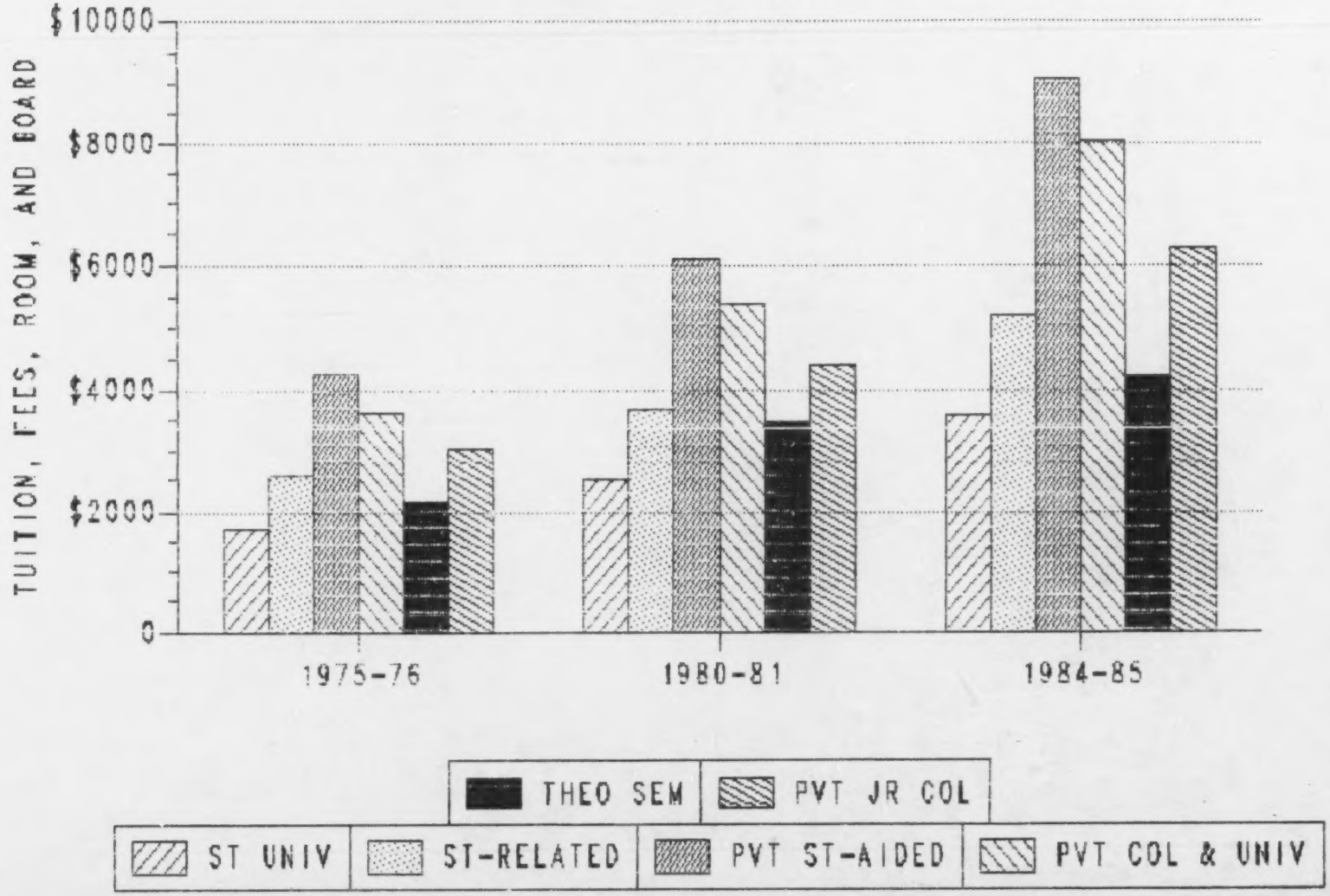

TABLE 3

AVERAGE TUITION AND REQUIRED FEES FOR THE 1984-85 ACADEMIC YEAR BY INSTITUTIONAL CATEGORY BY PROGRAM LEVEL[1/]

Institutional Category	Undergraduate		First-Professional		Graduate	
	In-State	Out-of-State[2/]	In-State	Out-of-State[2/]	In-State	Out-of-State[2/]
State Universities[3/]	$ 1 741	$ 2 919	$ -	$ -	$ 1 686	$ 1 776
State-Related Commonwealth Universities[3/]	2 523	4 627	7 803	12 002	2 884	4 988
Community Colleges	977	3 121	-	-	-	-
Private State-Aided Institutions	6 162	-	11 765	12 360	6 744	-
Private Colleges and Universities	5 403	-	4 434	-	4 970	-
Theological Seminaries	2 190	-	2 442	-	2 223	-
Private Junior Colleges	3 718	-	-	-	-	-

1/ Average tuitions were not calculated for the specialized associate degree-granting institutions because of the uniqueness of the charges in relation to the length of the programs.

2/ Tuition and required fees for out-of-state students were listed only when they differed from the charges for in-state students.

3/ Averages were based on main campus tuition and required fees except at the first-professional level where charges for the Milton S. Hershey Medical Center were included.

Note: (1) Tuition and required fees that were reported on a credit-hour or per course cost were not used in calculating the average charges.
(2) Average community college charges are for in-state students residing in sponsoring areas only. Tuition for in-state students residing in nonsponsoring areas is approximately twice the listed tuition for in-state students.

TABLE 4

AVERAGE ROOM AND BOARD CHARGES FOR THE 1984-85 ACADEMIC YEAR BY INSTITUTIONAL CATEGORY[1/]

Institutional Category	Combined Room and Board	Room	Board
State Universities[2/]	$ 1 834	$ 1 031	$ 803
State-Related Commonwealth Universities[2/]	2 671	1 489	1 182
Community Colleges	-	-	-
Private State-Aided Institutions	2 898	1 702	1 406
Private Colleges and Universities	2 621	1 301	1 321
Theological Seminaries	2 023	706	1 295
Private Junior Colleges	2 551	1 260	1 313

1/ Average room and board charges were not calculated for the specialized associate degree-granting institutions or listed for the state school of technology because of the uniqueness of the charges in relation to the length of the programs.

2/ Averages do not include charges for room and board at branch campuses.

TABLE 5

UNDERGRADUATE AND GRADUATE TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION
FOR THE 1984-85 ACADEMIC YEAR

	UNDERGRADUATE		GRADUATE	
	IN-STATE	OUT-OF-STATE[1/]	IN-STATE	OUT-OF-STATE[1/]
STATE UNIVERSITIES				
BLOOMSBURG UNIVERSITY	$ 1714	$ 2892	$ 1624	$ 1714
CALIFORNIA UNIVERSITY	1830	3008	1752	1842
CHEYNEY UNIVERSITY	1730	2908	1710	1800
CLARION UNIVERSITY - MAIN CAMPUS	1758	2936	1710	1800
VENANGO CAMPUS	1738	2916	-	-
EAST STROUDSBURG UNIVERSITY	1744	2922	1688	1778
EDINBORO UNIVERSITY	1758	2936	1758	1848
INDIANA UNIVERSITY - MAIN CAMPUS	1778	2956	1710	1800
ARMSTRONG CAMPUS	1740	2918	-	-
PUNXSUTAWNEY CAMPUS	1710	2888	-	-
KUTZTOWN UNIVERSITY	1708	2886	1570	1660
LOCK HAVEN UNIVERSITY	1675	2853	-	-
MANSFIELD UNIVERSITY	1755	2933	1650	1740
MILLERSVILLE UNIVERSITY	1686	2864	1590	1680
SHIPPENSBURG UNIVERSITY	1782	2960	1690	1780
SLIPPERY ROCK UNIVERSITY	1766	2944	1766	1856
WEST CHESTER UNIVERSITY	1694	2872	1694	1784
STATE-RELATED COMMONWEALTH UNIVERSITIES				
LINCOLN UNIVERSITY	1830	2830	2325	4025
PENNSYLVANIA STATE UNIVERSITY - MAIN CAMPUS	2562	5146	2730	5458
ALLENTOWN CAMPUS	2246	5146	-	-
ALTOONA CAMPUS	2246	5146	-	-
BEAVER CAMPUS	2246	5146	-	-
BEHREND COLLEGE	2562	5146	2562	5458
BERKS CAMPUS	2246	5146	-	-
CAPITOL CAMPUS	2562	5146	2562	5458
DELAWARE CAMPUS	2246	5146	-	-
DUBOIS CAMPUS	2246	5146	-	-
FAYETTE CAMPUS	2246	5146	-	-
HAZLETON CAMPUS	2246	5146	-	-
HERSHEY MEDICAL CENTER	2730	5458	2730	5458
KING OF PRUSSIA CENTER FOR GRADUATE STUDIES	-	-	140/CR	228/CR
MCKEESPORT CAMPUS	2246	5146	-	-
MONT ALTO CAMPUS	2246	5146	-	-
NEW KENSINGTON CAMPUS	2246	5146	-	-
OGONTZ CAMPUS	2246	5146	-	-
SCHUYLKILL CAMPUS	2246	5146	-	-
SHENANGO VALLEY CAMPUS	2246	5146	-	-
WILKES-BARRE CAMPUS	2246	5146	-	-
WORTHINGTON-SCRANTON CAMPUS	2246	5146	-	-
YORK CAMPUS	2246	5146	-	-
TEMPLE UNIVERSITY	2940[2/]	5124[2/]	3242	4058
UNIVERSITY OF PITTSBURGH - MAIN CAMPUS[2/]	2758	5408	3240	6410
BRADFORD CAMPUS[2/]	2760	5410	-	-
GREENSBURG CAMPUS	2640	5250	-	-
JOHNSTOWN CAMPUS[2/]	2730	5380	-	-
TITUSVILLE CAMPUS	2590	5070	-	-

TABLE 5

UNDERGRADUATE AND GRADUATE TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE 1984-85 ACADEMIC YEAR--Continued

	UNDERGRADUATE		GRADUATE	
	IN-STATE	OUT-OF-STATE[1/]	IN-STATE	OUT-OF-STATE[1/]
COMMUNITY COLLEGES[3/]				
BUCKS COUNTY COMMUNITY COLLEGE	$ 1102	$ 3608	$ -	$ -
BUTLER COUNTY COMMUNITY COLLEGE	1050	3450	-	-
COMMUNITY COLLEGE OF ALLEGHENY COUNTY	871	2769	-	-
COMMUNITY COLLEGE OF BEAVER COUNTY	1070	3650	-	-
COMMUNITY COLLEGE OF PHILADELPHIA	946	2770	-	-
DELAWARE COUNTY COMMUNITY COLLEGE	750	2430	-	-
HARRISBURG AREA COMMUNITY COLLEGE	768	2368	-	-
LEHIGH COUNTY COMMUNITY COLLEGE	1050	3510	-	-
LUZERNE COUNTY COMMUNITY COLLEGE	1050	3330	-	-
MONTGOMERY COUNTY COMMUNITY COLLEGE	944	2924	-	-
NORTHAMPTON COUNTY COMMUNITY COLLEGE	960	3024	-	-
READING AREA COMMUNITY COLLEGE	1110	3270	-	-
WESTMORELAND COUNTY COMMUNITY COLLEGE	844	2596	-	-
WILLIAMSPORT AREA COMMUNITY COLLEGE	1157	3993	-	-
PRIVATE STATE-AIDED INSTITUTIONS				
DELAWARE VALLEY COLLEGE OF SCIENCE AND AGRICULTURE	4920	-	-	-
DREXEL UNIVERSITY	5630[4/]	-	6796[2/]	-
HAHNEMANN UNIVERSITY	4728[2/]	-	5685	-
MEDICAL COLLEGE OF PENNSYLVANIA	-	-	5360	-
PHILADELPHIA COLLEGE OF ART	6600	-	6600	-
PHILADELPHIA COLLEGE OF TEXTILES AND SCIENCE	4900	-	180/CR	-
PHILADELPHIA COLLEGE OF THE PERFORMING ARTS	6120	-	6810[2/]	-
THOMAS JEFFERSON UNIVERSITY	6800[5/]	-	5800	-
UNIVERSITY OF PENNSYLVANIA	9600	-	10160[6/]	-
PRIVATE COLLEGES AND UNIVERSITIES				
ACADEMY OF THE NEW CHURCH	1950	-	-	-
ALBRIGHT COLLEGE	6820	-	-	-
ALLEGHENY COLLEGE	7050	-	7050	-
ALLENTOWN COLLEGE OF ST. FRANCIS DE SALES	4670	-	160/CR	-
ALLIANCE COLLEGE	3280	-	-	-
ALVERNIA COLLEGE	3040	-	-	-
AMERICAN COLLEGE[7/]	460/4 COURSES	-	225/3 CR	-
ANTIOCH UNIVERSITY	3750	-	4450	-
BAPTIST BIBLE COLLEGE AND SCHOOL OF THEOLOGY	3785	-	2860	-
BEAVER COLLEGE	6320	-	138/CR[8/]	-
BRYN MAWR COLLEGE	9195	-	8338[2/]	-

TABLE 5

UNDERGRADUATE AND GRADUATE TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION
FOR THE 1984-85 ACADEMIC YEAR--Continued

	UNDERGRADUATE		GRADUATE	
	IN-STATE	OUT-OF-STATE[1/]	IN-STATE	OUT-OF-STATE[1/]
BUCKNELL UNIVERSITY	$ 9115	$ -	$ 1075/ COURSE	$ -
CABRINI COLLEGE	4720	-	135/CR	-
CARLOW COLLEGE	5740	-	180/CR	-
CARNEGIE-MELLON UNIVERSITY	8460	-	9160	-
CEDAR CREST COLLEGE	6600	-	-	-
CHATHAM COLLEGE	6490	-	-	-
CHESTNUT HILL COLLEGE	3900	-	105/CR	-
COLLEGE MISERICORDIA	4070[9/]	-	140/CR	-
COMBS COLLEGE OF MUSIC	4190	-	170/CR	-
CURTIS INSTITUTE OF MUSIC[10/]	100	-	100	-
DICKINSON COLLEGE	8323	-	-	-
DICKINSON SCHOOL OF LAW	-	-	4970	-
DROPSIE COLLEGE	-	-	4700	-
DUQUESNE UNIVERSITY	5430	-	3438	-
EASTERN COLLEGE	5570	-	160/CR	-
ELIZABETHTOWN COLLEGE	6085	-	-	-
FRANKLIN AND MARSHALL COLLEGE	8160	-	-	-
GANNON UNIVERSITY	4420	-	155/CR	-
GENEVA COLLEGE	4765	-	-	-
GETTYSBURG COLLEGE	7740	-	-	-
GRATZ COLLEGE	605	-	655	-
GROVE CITY COLLEGE	3060	-	-	-
GWYNEDD-MERCY COLLEGE	4100[11/]	-	200/CR	-
HAVERFORD COLLEGE	9345	-	-	-
HOLY FAMILY COLLEGE	3700	-	-	-
IMMACULATA COLLEGE	3760	-	125/CR	-
JUNIATA COLLEGE	6600	-	-	-
KING'S COLLEGE	4850	-	-	-
LAFAYETTE COLLEGE	8350	-	-	-
LANCASTER BIBLE COLLEGE	4026	-	-	-
LAROCHE COLLEGE	3800	-	165/CR	-
LASALLE UNIVERSITY	4990	-	180/CR	-
LEBANON VALLEY COLLEGE	6050	-	-	-
LEHIGH UNIVERSITY	8750	-	8750	-
LYCOMING COLLEGE	6200	-	-	-
MARYWOOD COLLEGE	3784	-	2160[12/]	-
MERCYHURST COLLEGE	5165	-	4042	-
MESSIAH COLLEGE	4830	-	-	-
MOORE COLLEGE OF ART	6150	-	-	-
MORAVIAN COLLEGE	6875	-	-	-
MORAVIAN THEOLOGICAL SEMINARY	-	-	145/CR	-
MUHLENBERG COLLEGE	7385	-	-	-
NEUMANN COLLEGE	4020[13/]	-	150/CR	-
NEW SCHOOL OF MUSIC	4750	-	-	-

TABLE 5

UNDERGRADUATE AND GRADUATE TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION
FOR THE 1984-85 ACADEMIC YEAR--Continued

	UNDERGRADUATE		GRADUATE	
	IN-STATE	OUT-OF-STATE[1/]	IN-STATE	OUT-OF-STATE[1/]
PHILADELPHIA COLLEGE OF BIBLE	$ 3658	$ -	$ -	$ -
PHILADELPHIA COLLEGE OF PHARMACY AND SCIENCE	5425	-	5400	-
POINT PARK COLLEGE	4762	-	2562	-
RECONSTRUCTIONIST RABBINICAL COLLEGE	-	-	65/CR	-
ROBERT MORRIS COLLEGE	2880	-	108/CR[2/]	-
ROSEMONT COLLEGE	5475	-	-	-
SAINT FRANCIS COLLEGE	4912	-	3772	-
SAINT JOSEPH'S UNIVERSITY	5167[2/]	-	159/CR[2/]	-
SAINT VINCENT COLLEGE	4985	-	-	-
SAINT VINCENT SEMINARY	-	-	3504	-
SETON HILL COLLEGE	5340	-	-	-
SPRING GARDEN COLLEGE	4700	-	-	-
SUSQUEHANNA UNIVERSITY	6395	-	-	-
SWARTHMORE COLLEGE	9175	-	9050	-
THIEL COLLEGE	5710	-	-	-
UNITED WESLEYAN COLLEGE	3790	-	-	-
UNIVERSITY OF SCRANTON	4554	-	137/CR	-
URSINUS COLLEGE	6055	-	-	-
VALLEY FORGE CHRISTIAN COLLEGE	2363	-	-	-
VILLA MARIA COLLEGE	4750	-	-	-
VILLANOVA UNIVERSITY	6060	-	173/CR[2/]	-
WASHINGTON AND JEFFERSON COLLEGE	7220	-	-	-
WAYNESBURG COLLEGE	5360	-	160/HR	-
WESTMINSTER COLLEGE	5760	-	4600	-
WIDENER UNIVERSITY	6200	-	165/CR	-
WILKES COLLEGE	5392	-	150/CR	-
WILSON COLLEGE	6676	-	-	-
YORK COLLEGE OF PENNSYLVANIA	3112	-	105/CR	-
THEOLOGICAL SEMINARIES				
BIBLICAL THEOLOGICAL SEMINARY	-	-	100/CR	-
CHRIST THE SAVIOUR SEMINARY	1365[14/]	-	-	-
EASTERN BAPTIST THEOLOGICAL SEMINARY	-	-	3750[15/]	-
EVANGELICAL SCHOOL OF THEOLOGY	-	-	2555	-
FAITH THEOLOGICAL SEMINARY	-	-	1500	-
LANCASTER THEOLOGICAL SEMINARY	-	-	2860	-
LUTHERAN THEOLOGICAL SEMINARY - GETTYSBURG	-	-	1800	-
LUTHERAN THEOLOGICAL SEMINARY - PHILADELPHIA	-	-	1440	-
MARY IMMACULATE SEMINARY	-	-	2350	-
PITTSBURGH THEOLOGICAL SEMINARY	-	-	3054	-
SAINT CHARLES BORROMEO SEMINARY	3015	-	195/ COURSE	-
WESTMINSTER THEOLOGICAL SEMINARY	-	-	500/ COURSE	-

TABLE 5

UNDERGRADUATE AND GRADUATE TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE 1984-85 ACADEMIC YEAR--Continued

	UNDERGRADUATE		GRADUATE	
	IN-STATE	OUT-OF-STATE[1]	IN-STATE	OUT-OF-STATE[1]
PRIVATE JUNIOR COLLEGES				
HARCUM JUNIOR COLLEGE	$ 3800	$ -	$ -	$ -
KEYSTONE JUNIOR COLLEGE	4150	-	-	-
LACKAWANNA JUNIOR COLLEGE	2730	-	-	-
MANOR JUNIOR COLLEGE	3480	-	-	-
MOUNT ALOYSIUS JUNIOR COLLEGE	4440	-	-	-
NORTHEASTERN CHRISTIAN JUNIOR COLLEGE	3168	-	-	-
PEIRCE JUNIOR COLLEGE	3740	-	-	-
PINEBROOK JUNIOR COLLEGE	3565	-	-	-
VALLEY FORGE MILITARY JUNIOR COLLEGE	4385	-	-	-
SPECIALIZED ASSOCIATE DEGREE-GRANTING INSTITUTIONS				
ALTOONA SCHOOL OF COMMERCE	2138	-	-	-
ANTONELLI INSTITUTE OF ART AND PHOTOGRAPHY - PLYMOUTH MEETING	3950[2]	-	-	-
ANTONELLI INSTITUTE OF ART AND PHOTOGRAPHY - YORK	3425[2]	-	-	-
ART INSTITUTE OF PHILADELPHIA	4575[2]	-	-	-
ART INSTITUTE OF PITTSBURGH	4290[2]	-	-	-
BEREAN INSTITUTE	2100	-	-	-
CAMBRIA-ROWE BUSINESS COLLEGE	2725[2]	-	-	-
CENTER FOR DEGREE STUDIES	1411[2]	-	-	-
CENTRAL PENNSYLVANIA BUSINESS SCHOOL	2564	-	-	-
CENTRE BUSINESS SCHOOL, INC	2925			
CHURCHMAN BUSINESS SCHOOL	2185			
COMPUTER SYSTEMS INSTITUTE, INC - MEADVILLE	3900	-	-	-
COMPUTER SYSTEMS INSTITUTE, INC - PITTSBURGH	3900			
DEAN INSTITUTE OF TECHNOLOGY	3780	-	-	
DUBOIS BUSINESS COLLEGE	2700	-	-	-
DUFFS BUSINESS INSTITUTE	3475	-	-	-
ELECTRONIC INSTITUTES, INC - HARRISBURG	2880	-	-	-
ELECTRONIC INSTITUTES, INC - PITTSBURGH	2880	-	-	-
ERIE BUSINESS CENTER	2890	-	-	-
FPM DATA SCHOOL, INC	3510	-	-	-
HIRAM G. ANDREWS CENTER	4550[2]	-	-	-
HUSSIAN SCHOOL OF ART, INC	3200	-	-	-
ICM SCHOOL OF BUSINESS	3663[2]	-	-	-
JOHNSON SCHOOL OF TECHNOLOGY	2045	-	-	-
KEYSTONE SECRETARIAL AND BUSINESS ADMINISTRATION SCHOOL	2350	-	-	-
LANSDALE SCHOOL OF BUSINESS - LANSDALE	2760	-	-	-
LANSDALE SCHOOL OF BUSINESS - POTTSTOWN	2760	-	-	-
LINCOLN TECHNICAL INSTITUTE - ALLENTOWN	4145	-	-	-
LINCOLN TECHNICAL INSTITUTE - PHILADELPHIA	4290	-	-	-
LYON SCHOOL OF BUSINESS	2576	-	-	-
LYONS TECHNICAL INSTITUTE - PHILADELPHIA	3400	-	-	-
LYONS TECHNICAL INSTITUTE - UPPER DARBY	3440[2]	-	-	-

TABLE 5

UNDERGRADUATE AND GRADUATE TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE 1984-85 ACADEMIC YEAR--Continued

	UNDERGRADUATE		GRADUATE	
	IN-STATE	OUT-OF-STATE[1/]	IN-STATE	OUT-OF-STATE[1/]
MCCANN SCHOOL OF BUSINESS, INC	$ 2250	$ -	$ -	$ -
MCCARRIE SCHOOLS, INC	3797[2/]	-	-	-
MEDIAN SCHOOL OF ALLIED HEALTH CAREERS	3498	-	-	-
MONROEVILLE SCHOOL OF BUSINESS	3000	-	-	-
NATIONAL EDUCATION CENTER - ALLENTOWN BUSINESS SCHOOL CAMPUS	3030	-	-	-
NATIONAL EDUCATION CENTER - THOMPSON INSTITUTE CAMPUS - HARRISBURG	3000	-	-	-
NATIONAL EDUCATION CENTER - THOMPSON INSTITUTE CAMPUS - PHILADELPHIA	3000	-	-	-
NATIONAL EDUCATION CENTER - VALE TECHNICAL INSTITUTE CAMPUS	3780	-	-	-
NATIONAL SCHOOL OF HEALTH TECHNOLOGY, INC	2700	-	-	-
NEW CASTLE SCHOOL OF TRADES	4104[2/]	-	-	-
NEW KENSINGTON COMMERCIAL SCHOOL	2500	-	-	-
NORTHEAST INSTITUTE OF EDUCATION	2250	-	-	-
PALMER SCHOOL (THE), INC	2820	-	-	-
PENN COMMERCIAL, INC	2732[2/]	-	-	-
PENN TECHNICAL INSTITUTE	3300	-	-	-
PENNCO TECH	3613[2/]	-	-	-
PENNSYLVANIA INSTITUTE OF TECHNOLOGY	4230	-	-	-
PHILADELPHIA SCHOOL OF OFFICE TECHNOLOGIES	3444	-	-	-
PHILADELPHIA SCHOOL OF PRINTING AND ADVERTISING	9240[15/]	-	-	-
PITTSBURGH BEAUTY ACADEMY	5100[15/]	-	-	-
PITTSBURGH INSTITUTE OF AERONAUTICS	3153[2/]	-	-	-
PITTSBURGH TECHNICAL INSTITUTE	4450	-	-	-
PTC CAREER INSTITUTE	3227	-	-	-
SCHUYLKILL BUSINESS INSTITUTE	2140	-	-	-
SHENANGO VALLEY SCHOOL OF BUSINESS	2250	-	-	-
SOUTH HILLS BUSINESS SCHOOL	2880	-	-	-
TRACEY WARNER SCHOOL	2775	-	-	-
TRIANGLE INSTITUTE OF TECHNOLOGY	3843[2/]	-	-	-
TRIANGLE INSTITUTE OF TECHNOLOGY - CAMBRIDGE SPRINGS	3727	-	-	-
TRIANGLE INSTITUTE OF TECHNOLOGY - DUBOIS	3708	-	-	-
TRIANGLE INSTITUTE OF TECHNOLOGY - ERIE	3931[2/]	-	-	-
TRIANGLE INSTITUTE OF TECHNOLOGY - GREENSBURG	3843[2/]	-	-	-
TRIANGLE INSTITUTE OF TECHNOLOGY - UNIONTOWN	3708	-	-	-

TABLE 5

UNDERGRADUATE AND GRADUATE TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE 1984-85 ACADEMIC YEAR--Concluded

	UNDERGRADUATE		GRADUATE	
	IN-STATE	OUT-OF-STATE[1/]	IN-STATE	OUT-OF-STATE[1/]
WELDER TRAINING AND TESTING INSTITUTE - ALLENTOWN	$ 3615	$ -	$ -	$ -
WELDER TRAINING AND TESTING INSTITUTE - BENSALEM	3615	-	-	-
WELDER TRAINING AND TESTING INSTITUTE - PHILADELPHIA	3615	-	-	-
WELDER TRAINING AND TESTING INSTITUTE - SELINGSGROVE	3615	-	-	-
WELDER TRAINING AND TESTING INSTITUTE - WILKES-BARRE	3615	-	-	-
WILLIAMSON FREE SCHOOL OF MECHANICAL TRADES	-	-	-	-
WILLIAMSPORT SCHOOL OF COMMERCE	2650	-	-	-
YORKTOWNE BUSINESS INSTITUTE	2360	-	-	-
STATE SCHOOL OF TECHNOLOGY				
THADDEUS STEVENS STATE SCHOOL OF TECHNOLOGY	2510	-	-	-

1/ Tuition and required fees for out-of-state students were listed only when they differed from the charges for in-state students.
2/ Average cost for most programs; fees vary with programs.
3/ Average community college charges are for in-state students residing in sponsoring areas only. Tuition for in-state students residing in nonsponsoring areas is approximately twice the listed tuition for in-state students.
4/ Tuition and required fees are $6,628 for upper-class students in the four-year program.
5/ Applies to baccalaureate programs only.
6/ Tuition and required fees are $16,740 for the Advanced Dental program, $9,640 for the Nursing program, $9,340 for the Social Work program, $15,667 for the Executive MBA program, and $16,000 for the Management and International Studies program.
7/ The student body consists entirely of part-time students. Not included in average.
8/ Tuition and required fees for the Physical Therapy program are $6,500.
9/ Tuition and required fees for the Nursing and Music programs are $4,370.
10/ Not included in average.
11/ Tuition and required fees are $4,250 for the Computer Science program and $4,500 for the Nursing program.
12/ Tuition and required fees for the Graduate School of Social Work are $4,100.
13/ Tuition and required fees for the Nursing program and Medical Technology are $4,470.
14/ Charges are for non-Diocesan residents. Tuition for Diocesan residents is $865.
15/ Average cost for entire program; fees vary with program. Not included in average.

TABLE 6

FIRST-PROFESSIONAL TUITION AND REQUIRED FEES BY FIELD OF STUDY
FOR THE 1984-85 ACADEMIC YEAR

	First-Professional	
	In-State	Out-of-State[1/]
CHIROPRACTIC		
Pennsylvania College of Straight Chiropractic	$ 5 000	$ -
DENTISTRY		
Temple University	8 098	13 042
University of Pittsburgh	9 300	13 940
University of Pennsylvania[2/]		
First Year	16 010	-
Other Years	15 530	-
LAW		
Temple University		
Day[3/]	3 758	7 085
Evening	3 018	5 678
University of Pittsburgh	4 320	8 010
University of Pennsylvania	10 280	-
Dickinson School of Law	4 970	-
Duquesne University		
Day[3/]	5 105	-
Evening	3 915	-
Villanova University	6 420	-
MEDICINE		
The Pennsylvania State University	8 084	12 628
Temple University	9 938	13 476
University of Pittsburgh[2/]		
First Year	12 170	16 970
Second Year	11 670	16 470
Third Year	10 670	15 470
Fourth Year	9 970	14 420
Hahnemann University	15 170	-
Medical College of Pennsylvania	12 535	-
Thomas Jefferson University	13 175	-
University of Pennsylvania	12 535	-
OPTOMETRY		
Pennsylvania College of Optometry	7 086	10 616[4/]
OSTEOPATHY		
Philadelphia College of Osteopathic Medicine	11 300	11 600
PHARMACY		
Duquesne University	4 966	-
Philadelphia College of Pharmacy and Science	5 400	-
PODIATRY		
Pennsylvania College of Podiatric Medicine	10 293	10 593

TABLE 6

FIRST-PROFESSIONAL TUITION AND REQUIRED FEES BY FIELD OF STUDY
FOR THE 1984-85 ACADEMIC YEAR--Concluded

	First-Professional	
	In-State	Out-of-State[1/]
THEOLOGY		
Academy of the New Church	$ 1 950	$ -
Baptist Bible College and School of Theology	3 540	-
Moravian College (Moravian Theological Seminary)	3 440	-
Reconstructionist Rabbinical College	3 600	-
Saint Vincent College (Saint Vincent Seminary)	4 380	-
Biblical Theological Seminary	90/cr.	-
Calvary Baptist Theological Seminary	1 840	-
Eastern Baptist Theological Seminary	3 541	-
Evangelical School of Theology	3 125	-
Faith Theological Seminary	1 500	-
Lancaster Theological Seminary	3 410	-
Lutheran Theological Seminary--Gettysburg	1 824	-
Lutheran Theological Seminary--Philadelphia	1 958	-
Mary Immaculate Seminary	2 350	-
Pittsburgh Theological Seminary	3 054	-
Reformed Presbyterian Theological Seminary	1 470	-
Saint Charles Borromeo Seminary	3 015	-
Theological Seminary of the Reformed Episcopal Church	1 740	-
Trinity Episcopal School for Ministry	2 180	-
Westminster Theological Seminary	3 175	-
VETERINARY MEDICINE		
University of Pennsylvania	9 630[5/]	11 450

1/ Tuition and required fees for out-of-state students were listed only when they differed from the charges for in-state students.
2/ Weighted average used in calculating the average on Table 3.
3/ Day school tuition used in calculating the average on Table 3.
4/ Possible reduction of $4,000-4,500 in tuition.
5/ Tuition and required fees for contract states and in-state students.

TABLE 7

ROOM AND BOARD CHARGES AT INSTITUTIONS OF HIGHER EDUCATION
FOR THE 1984-85 ACADEMIC YEAR

	COMBINED ROOM AND BOARD	ROOM[1/]	BOARD[2/]
STATE UNIVERSIES			
BLOOMSBURG UNIVERSITY	$ 1592	$ 942	$ 650
CALIFORNIA UNIVERSITY	1800	1000	800
CHEYNEY UNIVERSITY	1856	942	914
CLARION UNIVERSITY - MAIN CAMPUS	1970	1120	850
EAST STROUDSBURG UNIVERSITY	1791	1131	660
EDINBORO UNIVERSITY	1852	1032	820
INDIANA UNIVERSITY - MAIN CAMPUS	2022	1038	984
ARMSTRONG CAMPUS	1970	986	984
PUNXSUTAWNEY CAMPUS	1970	986	984
KUTZTOWN UNIVERSITY	1760	1060	700
LOCK HAVEN UNIVERSITY	1774	920	854
MANSFIELD UNIVERSITY	1906	1076	830
MILLERSVILLE UNIVERSITY	1880	1020	860
SHIPPENSBURG UNIVERSITY	1780	990	790
SLIPPERY ROCK UNIVERSITY	1754	970	784
WEST CHESTER UNIVERSITY	1944	1200	744
STATE-RELATED COMMONWEALTH UNIVERSITIES			
LINCOLN UNIVERSITY	2175	1125	1050
PENNSYLVANIA STATE UNIVERSITY - MAIN CAMPUS	2620	1120	1500
ALTOONA CAMPUS	2620	1120	1500
BEAVER CAMPUS	2620	1120	1500
BEHREND COLLEGE	2620	1120	1500
CAPITOL CAMPUS	2620	1120	1500
HAZLETON CAMPUS	2620	1120	1500
MCKEESPORT CAMPUS	2620	1120	1500
MONT ALTO CAMPUS	2620	1120	1500
TEMPLE UNIVERSITY	3156	2078	1078
UNIVERSITY OF PITTSBURGH - MAIN CAMPUS	2732	1632	1100
BRADFORD CAMPUS	2730	1390	1340
GREENSBURG CAMPUS	-	1390	-[3/]
JOHNSTOWN CAMPUS	2426	1376	1050
TITUSVILLE CAMPUS	2460	1120	1340
PRIVATE STATE-AIDED INSTITUTIONS			
DELAWARE VALLEY COLLEGE OF SCIENCE AND AGRICULTURE	2400	1000	1400
DREXEL UNIVERSITY	2936	1755	1181[4/]
PENNSYLVANIA COLLEGE OF OPTOMETRY	-	1107	-
PENNSYLVANIA COLLEGE OF PODIATRIC MEDICINE	-	2541	-
PHILADELPHIA COLLEGE OF ART	-	2000	-
PHILADELPHIA COLLEGE OF TEXTILES AND SCIENCE	2750	1250	1500
PHILADELPHIA COLLEGE OF THE PERFORMING ARTS	-	2000	-
UNIVERSITY OF PENNSYLVANIA	3504	1960	1544[4/]

TABLE 7

ROOM AND BOARD CHARGES AT INSTITUTIONS OF HIGHER EDUCATION
FOR THE 1984-85 ACADEMIC YEAR--Continued

	COMBINED ROOM AND BOARD	ROOM[1/]	BOARD[2/]
PRIVATE COLLEGES AND UNIVERSITIES			
ACADEMY OF THE NEW CHURCH	$ 1857	$ 619	$ 1238
ALBRIGHT COLLEGE	2525	1375	1150
ALLEGHENY COLLEGE	2385	1170	1215
ALLENTOWN COLLEGE OF ST. FRANCIS DE SALES	2760	1370	1390
ALLIANCE COLLEGE	2150	725	1425
ALVERNIA COLLEGE	2540	1016	1524
BAPTIST BIBLE COLLEGE AND SCHOOL OF THEOLOGY	2106	814	1292
BEAVER COLLEGE	2800	1400	1400
BRYN MAWR COLLEGE	3890	2325	1565
BUCKNELL UNIVERSITY	2285	1060	1225
CABRINI COLLEGE	3300	2500	800
CARLOW COLLEGE	3146	1810	1336
CARNEGIE-MELLON UNIVERSITY	3324	1980	1344
CEDAR CREST COLLEGE	2930	1480	1450
CHATHAM COLLEGE	3110	1710	1400
CHESTNUT HILL COLLEGE	2575	1031	1544
COLLEGE MISERICORDIA	2450	1200	1250
COMBS COLLEGE OF MUSIC	2650	1325	1325
DICKINSON COLLEGE	2800	1400	1400
DICKINSON SCHOOL OF LAW	-	1100	-
DUQUESNE UNIVERSITY	2546	1375	1171
EASTERN COLLEGE	2120	860	1260
ELIZABETHTOWN COLLEGE	2665	1295	1370
FRANKLIN AND MARSHALL COLLEGE	2890	1494	1396
GANNON UNIVERSITY	2090	1050	1040
GENEVA COLLEGE	2340	1100	1240
GETTYSBURG COLLEGE	2520	1210	1310
GROVE CITY COLLEGE	1800	720	1080
GWYNEDD-MERCY COLLEGE	2600	1300	1300
HAVERFORD COLLEGE	3427	1847	1580
IMMACULATA COLLEGE	2710	1330	1380
JUNIATA COLLEGE	2475	1155	1320
KING'S COLLEGE	2600	1230	1370
LAFAYETTE COLLEGE	3025	1550	1475
LANCASTER BIBLE COLLEGE	2150	900	1250
LAROCHE COLLEGE	2600	1500	1100
LASALLE UNIVERSITY	3220	1700	1520
LEBANON VALLEY COLLEGE	2710	1150	1560
LEHIGH UNIVERSITY	3120	1700	1420
LYCOMING COLLEGE	2550	1270	1280
MARYWOOD COLLEGE	2250	880	1370
MERCYHURST COLLEGE	2115	990	1125
MESSIAH COLLEGE	2400	1150	1250
MOORE COLLEGE OF ART	3300	1650	1650
MORAVIAN COLLEGE	2480	1210	1270
MORAVIAN THEOLOGICAL SEMINARY	2600	1330	1270
MUHLENBERG COLLEGE	2315	1100	1215

TABLE 7

ROOM AND BOARD CHARGES AT INSTITUTIONS OF HIGHER EDUCATION
FOR THE 1984-85 ACADEMIC YEAR--Continued

	COMBINED ROOM AND BOARD	ROOM[1/]	BOARD[2/]
PHILADELPHIA COLLEGE OF BIBLE	$ 2330	$ 1050	$ 1280
PHILADELPHIA COLLEGE OF PHARMACY AND SCIENCE	-	1540	-
POINT PARK COLLEGE	2310	1160	1150
ROBERT MORRIS COLLEGE	2000	1000	1000
ROSEMONT COLLEGE	3395	2617	778
SAINT FRANCIS COLLEGE	2550	1150	1400
SAINT JOSEPH'S UNIVERSITY	3230	1950	1280
SAINT VINCENT COLLEGE	2386	1050	1336
SAINT VINCENT SEMINARY	2566	1230	1336
SETON HILL COLLEGE	2650	1060	1590
SUSQUEHANNA UNIVERSITY	2685	1335	1350
SWARTHMORE COLLEGE	3525	1795	1730
THIEL COLLEGE	2720	1300	1420
UNITED WESLEYAN COLLEGE	2000	800	1200
UNIVERSITY OF SCRANTON	2500	1300	1200
URSINUS COLLEGE	2750	1100	1650
VALLEY FORGE CHRISTIAN COLLEGE	2016	916	1100
VILLA MARIA COLLEGE	2600	1040	1560
VILLANOVA UNIVERSITY	3670	1835	1835
WASHINGTON AND JEFFERSON COLLEGE	2390	1160	1230
WAYNESBURG COLLEGE	2410	1180	1230
WESTMINSTER COLLEGE	2220	930	1290
WIDENER UNIVERSITY	2820	1420	1400
WILKES COLLEGE	2490	1340	1150
WILSON COLLEGE	2674	1284	1390
YORK COLLEGE OF PENNSYLVANIA	2018	988	1030
THEOLOGICAL SEMINARIES			
CHRIST THE SAVIOUR SEMINARY	1200	500	700
EASTERN BAPTIST THEOLOGICAL SEMINARY	-	880	-
EVANGELICAL SCHOOL OF THEOLOGY	-	300	-
FAITH THEOLOGICAL SEMINARY	-	300	-
LANCASTER THEOLOGICAL SEMINARY	2390	1028	1362
LUTHERAN THEOLOGICAL SEMINARY - GETTYSBURG	1640	560	1080[5/]
LUTHERAN THEOLOGICAL SEMINARY - PHILADELPHIA	2300	680	1620
MARY IMMACULATE SEMINARY	2300	500	1800
PITTSBURGH THEOLOGICAL SEMINARY	-	525	-
REFORMED PRESBYTERIAN THEOLOGICAL SEMINARY	1125	450	675[5/]
SAINT CHARLES BORROMEO SEMINARY	3000	1000	2000
THEOLOGICAL SEMINARY OF THE REFORMED EPISCOPAL CHURCH	-	1350	-
WESTMINSTER THEOLOGICAL SEMINARY	2230	1105	1125[5/]

TABLE 7

ROOM AND BOARD CHARGES AT INSTITUTIONS OF HIGHER EDUCATION
FOR THE 1984-85 ACADEMIC YEAR--Concluded

	COMBINED ROOM AND BOARD	ROOM[1/]	BOARD[2/]
PRIVATE JUNIOR COLLEGES			
HARCUM JUNIOR COLLEGE	$ 2650	$ 1325	$ 1325
KEYSTONE JUNIOR COLLEGE	2500	1250	1250
MANOR JUNIOR COLLEGE	2566	1400	1166[4/]
MOUNT ALOYSIUS JUNIOR COLLEGE	2410	1040	1370
NORTHEASTERN CHRISTIAN JUNIOR COLLEGE	2624	1152	1472
PEIRCE JUNIOR COLLEGE	-	1420	-
PINEBROOK JUNIOR COLLEGE	2230	1020	1210
VALLEY FORGE MILITARY JUNIOR COLLEGE	2875	1475	1400
SPECIALIZED ASSOCIATE DEGREE-GRANTING INSTITUTIONS			
ART INSTITUTE OF PHILADELPHIA	-	2475	-
ART INSTITUTE OF PITTSBURGH	3300	1785	1515
CENTRAL PENNSYLVANIA BUSINESS SCHOOL	-	1440	-
ERIE BUSINESS CENTER	2230	1170	1060[4/]
HIRAM G. ANDREWS CENTER	6046[6/]	-	-
MEDIAN SCHOOL OF ALLIED HEALTH CAREERS	2700	1350	1350
NATIONAL EDUCATION CENTER THOMPSON INSTITUTE CAMPUS - HARRISBURG	-	1350	-
NATIONAL EDUCATION CENTER VALE TECHNICAL INSTITUTE CAMPUS	-	960	-
STATE SCHOOL OF TECHNOLOGY			
THADDEUS STEVENS STATE SCHOOL OF TECHNOLOGY	2055	775	1280

1/ Room charge is based on double occupancy.
2/ Board charge is for seven days unless otherwise noted.
3/ Meals available on a pay-as-you-go basis only.
4/ Board charge is for five days per week.
5/ Board charge is for six days per week.
6/ Average inclusive charge for room, board, and personal care.

APPENDIX A

NONRESPONDING INSTITUTION

American Institute of Drafting, Inc.

56790-5.2

Degrees and Other Formal Awards Conferred 1983-84

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Margaret A. Smith, Secretary

Office of the Deputy Secretary
Michael A. Worman, Deputy Secretary for Administration

Bureau of Information Systems
V. W. Bolton, Director

Division of Data Services
Roger G. Hummel, Chief
Compiled by: Gerald W. Hottinger, Educational Statistics Associate

March 1984

Pennsylvania Department of Education
333 Market Street
Harrisburg, PA 17126-0333

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HIGHLIGHTS

The 1983-84 data on degrees and other formal awards conferred indicate that:

* 96,801 associate and higher degrees were granted. By level of award, there were 21,417 associate, 56,541 bachelor's, 3,812 first-professional, 13,173 master's, and 1,858 doctor's degrees.

* 49.5 percent of all degrees were granted to women.

* 24.0 percent of all bachelor's degrees were in the business and management major field of study which is up from 13.7 percent in 1974-75.

* the number of associate degrees increased 6,875 (up 47.3 percent) since 1974-75.

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INTRODUCTION

"Degrees and Other Formal Awards Conferred, 1983-84" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, Harrisburg, PA 17126-0333 (phone 717-787-2644).

Sources: Degrees and Other Formal Awards Conferred Between July 1, 1983 and June 30, 1984 (ED 2300-2.1)
ASB and AST Degrees Conferred, 1983-84 (PDE-4039)

TABLE 1

ASSOCIATE AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM, 1974-75 THROUGH 1983-84

	Total Degrees	Associate Degrees	Bachelor's Degrees	First-professional Degrees	Master's Degrees	Doctor's Degrees
1974-75	90 158	14 542	55 689	3 327	14 827	1 773
1975-76	89 367	14 918	54 646	3 510	14 481	1 812
1976-77	89 265	16 086	53 835	3 524	14 189	1 631
1977-78	90 613	17 690	53 697	3 640	13 935	1 651
1978-79	90 868	17 317	54 338	3 779	13 775	1 659
1979-80	90 905	17 107	55 121	3 762	13 246	1 669
1980-81	91 352	17 949	54 589	3 791	13 356	1 667
1981-82	93 955	19 250	55 600	3 674	13 619	1 812
1982-83	96 976	20 831	57 231	3 740	13 411	1 763
1983-84	96 801	21 417	56 541	3 812	13 173	1 858

Although higher education enrollments continued to grow, the number of degrees awarded decreased in 1983-84 for the first time since 1975-76. However, the 1983-84 decrease was only 175 degrees (0.2 percent). Compared with the 1982-83 data, increases were registered at the associate (up 2.8 percent), first-professional (up 1.9 percent), and doctorate (up 5.4 percent) levels. On the negative side, bachelor's degrees decreased 1.2 percent and master's degrees decreased 1.8 percent.

Since 1974-75, associate degrees increased 6,875 (up 47.3 percent), bachelor's degrees increased 852 (up 1.5 percent), first-professional degrees increased 485 (up 14.6 percent), master's degrees decreased 1,654 (down 11.2 percent), and doctor's degrees increased 85 (up 4.8 percent).

FIGURE 1
DEGREES CONFERRED BY LEVEL OF PROGRAM, 1974-75

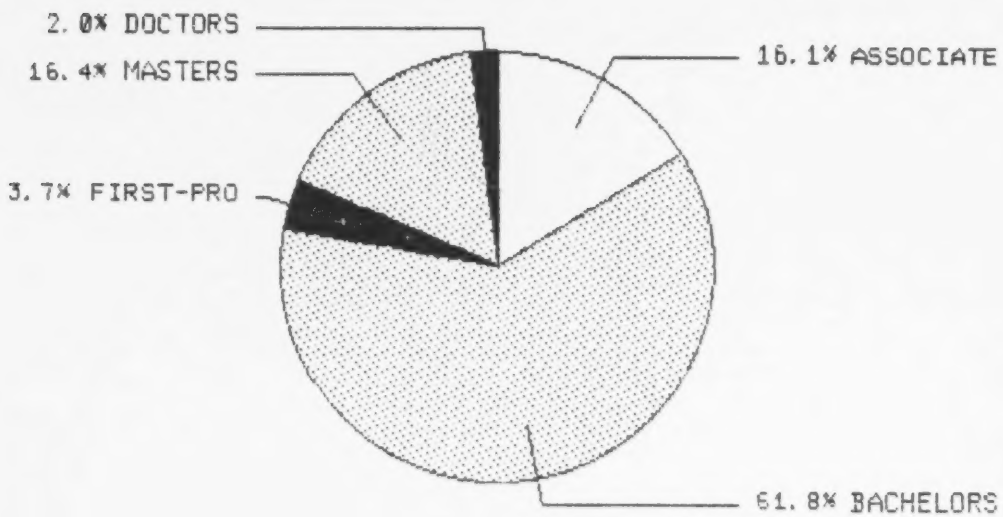

FIGURE 2
DEGREES CONFERRED BY LEVEL OF PROGRAM, 1983-84

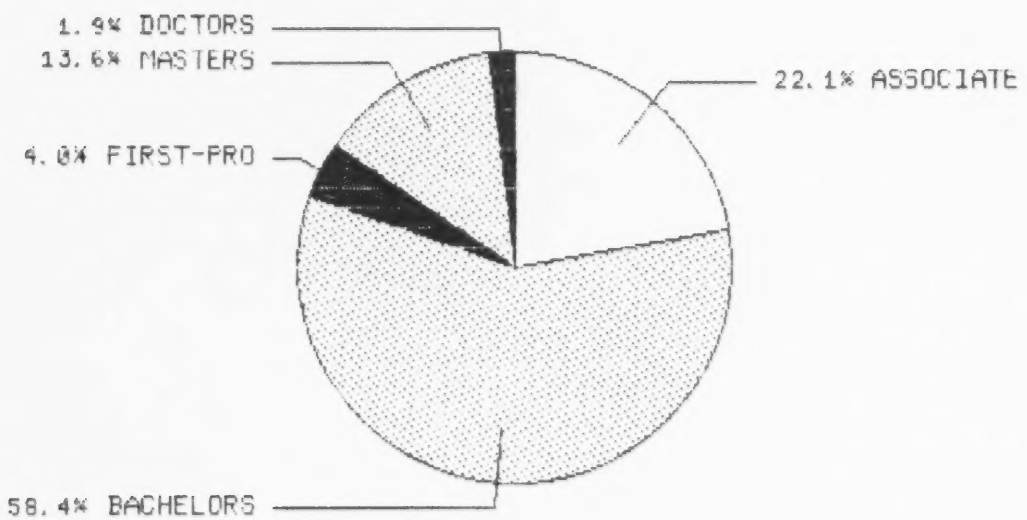

TABLE 2

BACHELOR'S DEGREES CONFERRED IN SELECTED MAJOR FIELDS OF STUDY, 1974-75 THROUGH 1983-84

	Business and Management	Computer and Information Sciences	Education	Engineering	Health Professions	Social Sciences
1974-75	7 633	262	11 537	2 782	2 824	8 455
1975-76	8 457	260	10 633	2 675	2 890	7 601
1976-77	9 222	307	9 431	3 001	3 176	7 125
1977-78	9 735	371	8 548	3 415	3 196	6 759
1978-79	10 753	513	7 732	4 063	3 476	6 508
1979-80	11 466	698	6 927	4 376	3 602	6 312
1980-81	11 779	1 007	5 989	4 748	3 822	5 905
1981-82	12 678	1 489	5 543	4 986	3 923	6 007
1982-83	13 843	1 865	5 302	5 633 1/	4 204 2/	5 522
1983-84	13 567	2 495	4 816	5 679 1/	4 298 2/	5 158

1/ Includes the major fields of "engineering" and "engineering and engineering-related technologies."
2/ Includes the major fields of "allied health" and "health sciences."

The field of study structure was completely revised and became effective with the 1982-83 data. Therefore, exact comparisons with data prior to 1982-83 are not possible but certain major fields match closely.

The number of bachelor's degrees in certain major areas has changed substantially since 1974-75. In 1974-75, 13.7 percent of all bachelor's degrees were awarded in business and management. By 1983-84 that percentage rose to 24.0. Similar comparisons showed increases for computer and information sciences from 0.5 percent to 4.4 percent; for engineering from 5.0 percent to 10.0 percent; and for health professions from 5.1 percent to 7.6 percent.

Conversely, bachelor's degrees in education and the social sciences fell. Whereas education comprised 20.7 percent of all bachelor's degrees in 1974-75, it now accounts for only 8.5 percent. Likewise, social sciences fell from 15.2 percent to 9.1 percent of all bachelor's degrees.

FIGURE 3
BACHELOR'S DEGREES CONFERRED IN SELECTED
MAJOR FIELDS OF STUDY, 1974-75 THROUGH 1983-84

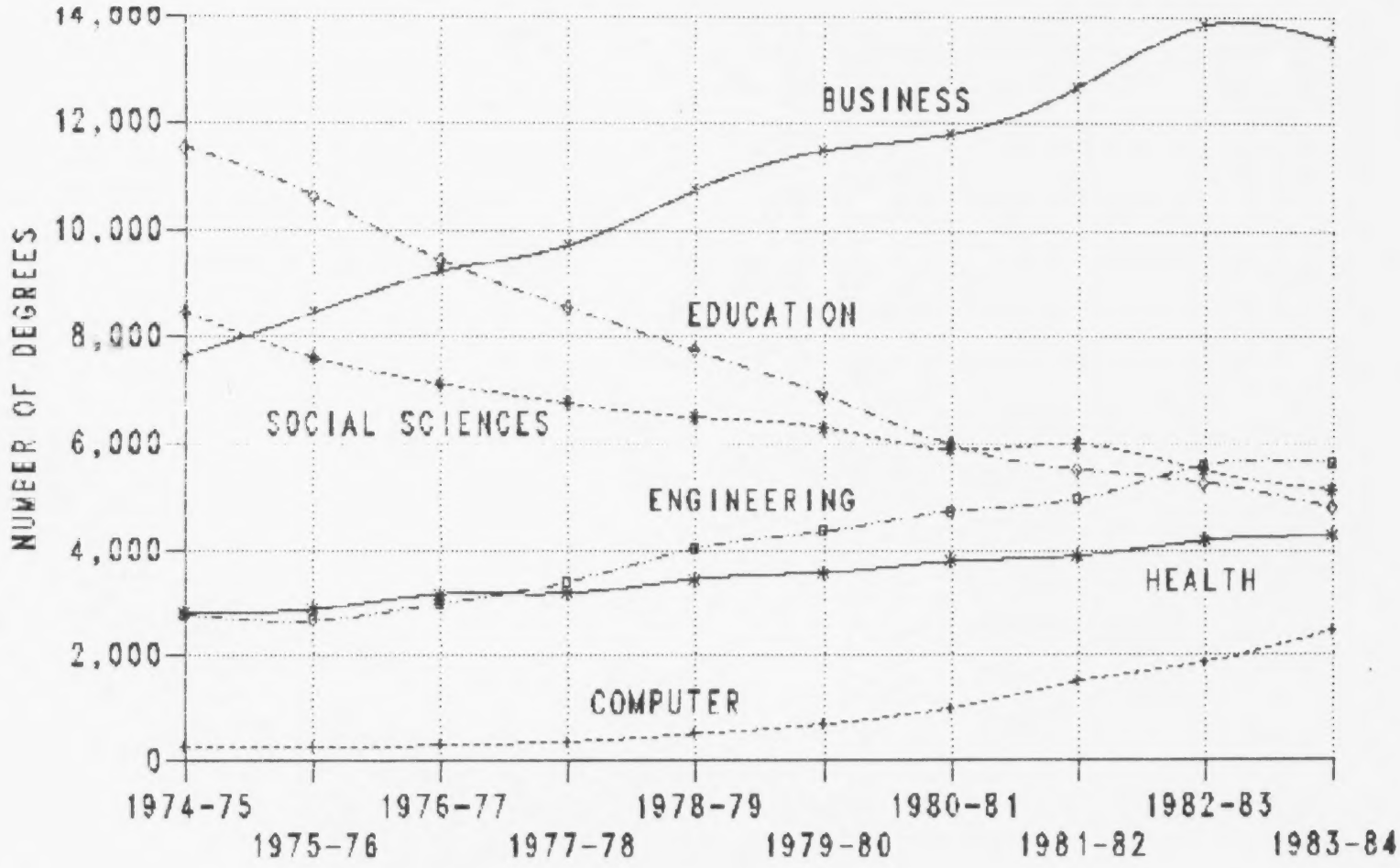

TABLE 3

ASSOCIATE AND HIGHER DEGREES CONFERRED
BY SEX, 1974-75 THROUGH 1983-84

	Total	Men	Women
1974-75	90 158	51 393	38 765
1975-76	89 367	50 305	39 062
1976-77	89 265	49 426	39 839
1977-78	90 613	48 802	41 811
1978-79	90 868	47 634	43 234
1979-80	90 905	47 163	43 742
1980-81	91 352	46 451	44 901
1981-82	93 955	47 417	46 538
1982-83	96 976	48 671	48 305
1983-84	96 801	48 924	47 877

Degrees conferred to women in 1983-84 decreased 0.9 percent to 47,877 as compared with the 1982-83 data. Comparing fall enrollments to degrees conferred, women accounted for 44.1 percent of the fall enrollments in 1974 and 43.0 percent of the degrees conferred in 1974-75. The current data shows that women account for 50.4 percent of the 1983 fall enrollments and 49.5 percent of the 1983-84 degrees conferred.

The number of male graduates has now increased for three consecutive years. Prior to that, the number of male graduates had decreased for seven consecutive years.

FIGURE 4
DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX, 1983-84

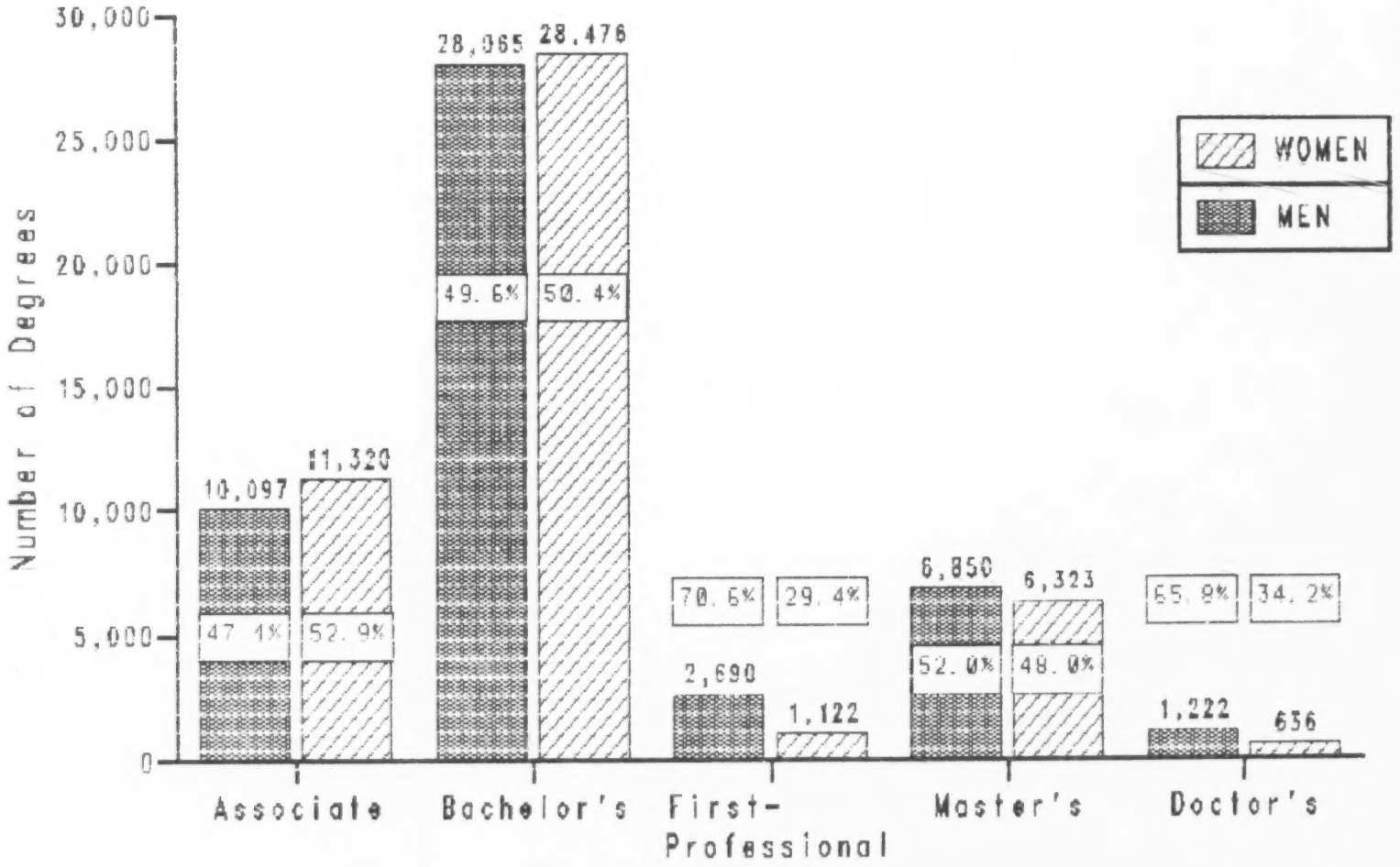

TABLE 4

ASSOCIATE AND HIGHER DEGREES CONFERRED BY INSTITUTIONAL CATEGORY AND LEVEL OF PROGRAM, 1974-75 THROUGH 1983-84

	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
TOTAL, ALL INSTITUTIONS	90 158	89 367	89 265	90 613	90 868	90 905	91 352	93 955	96 976	96 801
Associate Degrees	14 542	14 918	16 086	17 690	17 317	17 107	17 949	19 250	20 831	21 417
Bachelor's Degrees	55 689	54 646	53 835	53 697	54 338	55 121	54 589	55 600	57 231	56 541
First-Professional Degrees	3 327	3 510	3 524	3 640	3 779	3 762	3 791	3 674	3 740	3 812
Master's Degrees	14 827	14 481	14 189	13 935	13 775	13 246	13 356	13 619	13 411	13 173
Doctor's Degrees	1 773	1 812	1 631	1 651	1 659	1 669	1 667	1 812	1 763	1 858
STATE UNIVERSITIES	17 820	16 460	16 285	15 549	15 342	15 158	14 502	14 494	14 370	14 585
Associate Degrees	37	52	105	113	131	120	136	164	241	310
Bachelor's Degrees	14 204	13 302	13 016	12 705	12 572	12 651	12 020	12 017	12 088	12 340
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	3 575	3 101	3 162	2 730	2 634	2 369	2 325	2 296	2 024	1 919
Doctor's Degrees	4	5	2	1	5	18	21	17	17	16
STATE-RELATED COMMONWEALTH UNIVERSITIES	23 467	24 116	23 926	24 410	24 445	23 812	23 662	24 224	25 272	23 311
Associate Degrees	1 395	1 577	1 701	1 804	1 800	1 674	1 844	2 132	2 335	2 132
Bachelor's Degrees	14 966	15 276	15 270	15 394	15 463	15 290	14 758	15 017	15 911	14 561
First-Professional Degrees	1 111	1 137	1 148	1 196	1 240	1 183	1 214	1 157	1 235	1 176
Master's Degrees	4 918	5 067	4 815	4 997	4 962	4 646	4 855	4 851	4 744	4 439
Doctor's Degrees	1 077	1 059	992	1 019	980	1 019	991	1 067	1 047	1 003
COMMUNITY COLLEGES	7 554	7 862	8 189	8 568	7 962	7 905	7 891	8 163	8 463	8 867
Associate Degrees	7 554	7 862	8 189	8 568	7 962	7 905	7 891	8 163	8 463	8 867
Bachelor's Degrees	-	-	-	-	-	-	-	-	-	-
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	-	-	-	-	-	-	-	-	-	-
Doctor's Degrees	-	-	-	-	-	-	-	-	-	-
PRIVATE STATE-AIDED INSTITUTIONS	8 465	8 589	8 552	8 965	8 957	9 229	9 424	9 812	10 024	10 347
Associate Degrees	195	208	279	339	293	262	278	277	241	267
Bachelor's Degrees	4 366	4 212	4 166	4 343	4 436	4 677	4 830	5 060	5 277	5 357
First-Professional Degrees	1 355	1 461	1 510	1 534	1 577	1 602	1 612	1 573	1 585	1 641
Master's Degrees	2 142	2 248	2 216	2 365	2 257	2 310	2 315	2 430	2 508	2 593
Doctor's Degrees	407	460	381	384	394	378	389	472	413	489
PRIVATE COLLEGES AND UNIVERSITIES	28 342	27 861	27 209	27 039	27 727	28 219	28 659	29 526	30 175	30 785
Associate Degrees	1 350	1 281	1 204	1 307	1 275	1 137	1 157	1 308	1 425	1 491
Bachelor's Degrees	22 137	21 833	21 368	21 225	21 842	22 491	22 963	23 490	23 939	24 268
First-Professional Degrees	560	552	544	575	598	619	647	629	620	692
Master's Degrees	4 036	3 946	3 881	3 726	3 788	3 764	3 670	3 890	3 972	4 082
Doctor's Degrees	259	249	212	206	224	208	222	209	219	252

TABLE 4

ASSOCIATE AND HIGHER DEGREES CONFERRED BY INSTITUTIONAL CATEGORY AND LEVEL OF PROGRAM, 1974-75 THROUGH 1983-84--Concluded

	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
THEOLOGICAL SEMINARIES	499	541	496	523	579	573	571	530	546	556
Associate Degrees	-	-	-	-	-	-	-	-	-	-
Bachelor's Degrees	16	23	15	30	25	12	18	16	16	15
First-Professional Degrees	301	360	322	335	364	358	318	315	300	303
Master's Degrees	156	119	115	117	134	157	191	152	163	140
Doctor's Degrees	26	39	44	41	56	46	44	47	67	98
PRIVATE JUNIOR COLLEGES	1 189	1 213	1 438	1 686	1 614	1 573	1 571	1 482	1 617	1 575
Associate Degrees	1 189	1 213	1 438	1 686	1 614	1 573	1 571	1 482	1 617	1 575
Bachelor's Degrees	-	-	-	-	-	-	-	-	-	-
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	-	-	-	-	-	-	-	-	-	-
Doctor's Degrees	-	-	-	-	-	-	-	-	-	-
SPECIALIZED ASSOC. DEGREE-GRANTING INSTIT.[1/]	2 822	2 725	3 139	3 839	4 209	4 374	4 994	5 656	6 424	6 671
Associate Degrees	2 822	2 725	3 139	3 839	4 209	4 374	4 994	5 656	6 424	6 671
Bachelor's Degrees	-	-	-	-	-	-	-	-	-	-
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	-	-	-	-	-	-	-	-	-	-
Doctor's Degrees	-	-	-	-	-	-	-	-	-	-
STATE SCHOOL OF TECHNOLOGY[1/]	-	-	31	34	33	62	78	68	85	104
Associate Degrees	-	-	31	34	33	62	78	68	85	104
Bachelor's Degrees	-	-	-	-	-	-	-	-	-	-
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	-	-	-	-	-	-	-	-	-	-
Doctor's Degrees	-	-	-	-	-	-	-	-	-	-

1/ Includes degrees conferred in associate in specialized business (ASB) and associate in specialized technology (AST) programs only.

TABLE 5

ASSOCIATE AND HIGHER DEGREES CONFERRED BY FIELD OF STUDY
BY LEVEL OF PROGRAM AND SEX, 1983-84

	Associate Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
TOTAL DEGREES, ALL FIELDS	10 097	11 320	28 065	28 476	2 690	1 122	6 850	6 323	1 222	636
AGRIBUSINESS AND AGRICULTURAL PRODUCTION--Total	56	47	67	20	-	-	5	1	3	-
Agricultural business	-	-	44	12	-	-	-	-	-	-
Agricultural economics	-	-	6	7	-	-	5	1	3	-
Agricultural mechanics, general	-	-	17	1	-	-	-	-	-	-
Horticultural, general	10	22	-	-	-	-	-	-	-	-
Floriculture	3	9	-	-	-	-	-	-	-	-
Landscaping	17	11	-	-	-	-	-	-	-	-
Nursery operation and management	6	3	-	-	-	-	-	-	-	-
Agribusiness and agricultural production, other	20	2	-	-	-	-	-	-	-	-
AGRICULTURAL SCIENCES--Total	-	3	294	190	-	-	21	16	10	1
Agricultural sciences, general	-	-	25	15	-	-	-	-	-	-
Animal sciences, general	-	-	48	59	-	-	2	2	1	-
Animal nutrition	-	-	-	-	-	-	3	2	-	-
Dairy	-	-	33	13	-	-	1	3	1	-
Poultry	-	-	2	2	-	-	-	-	-	-
Equestrian studies	-	3	-	-	-	-	-	-	-	-
Animal sciences, other	-	-	12	32	-	-	-	-	-	-
Food sciences, general	-	-	19	7	-	-	3	5	1	-
Food technology	-	-	4	4	-	-	-	-	-	-
Food sciences, other	-	-	-	1	-	-	-	-	-	-
Plant sciences, general	-	-	2	4	-	-	-	-	-	-
Agronomy	-	-	53	9	-	-	7	2	7	1
Horticulture science	-	-	45	24	-	-	5	2	-	-
Ornamental horticulture	-	-	51	20	-	-	-	-	-	-
RENEWABLE NATURAL RESOURCES--Total	73	7	113	52	-	-	16	4	5	-
Renewable natural resources, general	1	1	58	31	-	-	13	1	5	-
Resources protection and regulation	-	-	6	7	-	-	-	-	-	-
Fisheries	7	-	-	-	-	-	-	-	-	-
Forestry production and processing, general	18	3	-	-	-	-	-	-	-	-
Forest products processing technology	24	1	9	1	-	-	-	-	-	-
Forestry and related sciences, general	-	-	4	2	-	-	-	-	-	-
Forestry science	-	-	32	10	-	-	-	-	-	-
Wildlife management	23	2	4	1	-	-	3	3	-	-
ARCHITECTURE AND ENVIRONMENTAL DESIGN--Total	26	76	168	143	-	-	88	48	14	6
Architecture and environmental design, general	-	-	5	8	-	-	-	-	-	-
Architecture	5	-	99	33	-	-	45	24	8	-
City, community, and regional planning	-	-	17	10	-	-	29	15	6	6
Environmental design	-	-	13	5	-	-	-	-	-	-
Interior design	21	76	8	60	-	-	-	-	-	-
Landscape architecture	-	-	26	27	-	-	13	7	-	-
Urban design	-	-	-	-	-	-	1	2	-	-
AREA AND ETHNIC STUDIES--Total	-	-	49	75	-	-	17	16	3	4
African studies	-	-	1	1	-	-	-	-	-	-
American studies	-	-	17	34	-	-	7	8	1	3
Asian studies, general	-	-	1	-	-	-	-	-	-	-
East Asian studies	-	-	3	2	-	-	-	1	-	-
Latin American studies	-	-	-	1	-	-	-	-	-	-
Middle Eastern studies	-	-	-	1	-	-	1	-	-	-
Russian and Slavic studies	-	-	2	4	-	-	-	-	-	-
South Asian studies	-	-	2	1	-	-	1	-	-	-
Area studies, other	-	-	2	3	-	-	-	-	-	-
Afro-American (black) studies	-	-	2	2	-	-	-	-	-	-
Hispanic-American studies	-	-	-	-	-	-	-	4	-	-
Jewish studies	-	-	2	4	-	-	2	-	-	-
Ethnic studies, other	-	-	10	15	-	-	5	3	2	1
Area and ethnic studies, other	-	-	7	7	-	-	1	-	-	-
BUSINESS AND MANAGEMENT--Total	1 050	1 366	7 993	5 574	-	-	2 511	978	67	10
Business and management, general	47	76	1 013	671	-	-	439	173	4	3
Accounting	26	59	2 104	1 618	-	-	41	20	-	-
Banking and finance	3	2	675	300	-	-	309	86	6	1
Business administration and management, general	592	727	2 448	1 601	-	-	1 301	518	30	2
Contract management and procurement/purchasing	-	-	31	32	-	-	-	-	-	-
Product management	12	-	-	-	-	-	-	-	-	-
Management science (technical)	-	-	7	8	-	-	-	-	-	-
Business administration and management, other	215	374	66	59	-	-	41	6	-	-
Business economics	1	1	128	50	-	-	34	17	6	1

TABLE 5

ASSOCIATE AND HIGHER DEGREES CONFERRED BY FIELD OF STUDY
BY LEVEL OF PROGRAM AND SEX, 1983-84--Continued

	Associate Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
BUSINESS AND MANAGEMENT--Concluded										
Human resources development	-	-	1	-	-	-	13	8	-	-
Hotel/motel management	36	30	29	39	-	-	-	-	-	-
Restaurant management	1	-	-	-	-	-	-	-	-	-
Transportation management	2	-	113	40	-	-	-	-	-	-
Institutional management, other	24	17	53	52	-	-	-	-	-	-
Insurance and risk management	-	-	17	6	-	-	7	3	1	3
International business management	-	-	22	25	-	-	6	3	-	-
Labor/industrial relations	5	1	55	46	-	-	94	47	-	-
Management information systems	-	2	67	60	-	-	3	-	-	-
Business statistics	-	-	4	1	-	-	2	5	2	-
Operations research (quantitative methods)	-	-	-	1	-	-	6	-	3	-
Management science, other	-	-	98	64	-	-	4	-	9	-
Marketing management	34	19	812	742	-	-	82	50	2	-
Marketing management and research, other	1	-	58	42	-	-	1	-	-	-
Organizational behavior	-	-	-	-	-	-	1	1	4	-
Personnel management	-	1	67	58	-	-	3	5	-	-
Real estate, general	8	4	15	7	-	-	2	-	-	-
Real estate law	-	-	1	-	-	-	-	-	-	-
Real estate, other	-	-	-	-	-	-	6	2	-	-
Small business management	1	-	8	1	-	-	-	-	-	-
Taxation	-	-	-	-	-	-	115	34	-	-
Trade and industrial supervision and management	7	-	1	-	-	-	1	-	-	-
Business and management, other	35	53	100	51	-	-	-	-	-	-
BUSINESS AND OFFICE--Total	1 230	3 507	44	141	-	-	-	-	-	-
Accounting, bookkeeping & related programs, general	179	368	-	-	-	-	-	-	-	-
Accounting and computing	24	22	-	-	-	-	-	-	-	-
Accounting, bookkeeping & related programs, other	60	131	-	-	-	-	-	-	-	-
Banking and related financial programs, general	17	18	-	-	-	-	-	-	-	-
Business data processing & related programs, general	327	347	9	9	-	-	-	-	-	-
Business computer and console operation	46	34	-	-	-	-	-	-	-	-
Business data entry equipment operation	-	1	-	-	-	-	-	-	-	-
Business data programming	294	291	-	-	-	-	-	-	-	-
Business systems analysis	-	-	11	2	-	-	-	-	-	-
Business data processing & related programs, other	86	106	-	-	-	-	-	-	-	-
Office supervision and managemen	18	22	19	76	-	-	-	-	-	-
Secretarial and related programs, general	3	548	4	51	-	-	-	-	-	-
Court reporting	2	47	-	-	-	-	-	-	-	-
Executive secretarial	2	411	-	-	-	-	-	-	-	-
Legal secretarial	-	168	-	-	-	-	-	-	-	-
Medical secretarial	-	423	-	-	-	-	-	-	-	-
Secretarial	-	74	-	3	-	-	-	-	-	-
Word processing	2	98	-	-	-	-	-	-	-	-
Secretarial and related programs, other	3	20	-	-	-	-	-	-	-	-
Typing, general office, & related programs, general	-	19	-	-	-	-	-	-	-	-
Receptionist and communication systems operation	3	24	-	-	-	-	-	-	-	-
Business and office, other	164	335	1	-	-	-	-	-	-	-
MARKETING AND DISTRIBUTION--Total	117	390	46	168	-	-	7	3	-	-
Apparel and accessories marketing, general	-	1	6	16	-	-	-	-	-	-
Fashion merchandising	12	171	2	105	-	-	-	-	-	-
Business and personal services marketing, general	1	-	-	-	-	-	-	-	-	-
Entrepreneurship, general	58	10	17	3	-	-	7	3	-	-
Purchasing	1	3	-	-	-	-	-	-	-	-
Retailing	24	115	-	16	-	-	-	-	-	-
General marketing, other	12	17	21	28	-	-	-	-	-	-
Hospitality and recreation marketing, general	7	12	-	-	-	-	-	-	-	-
Tourism	1	36	-	-	-	-	-	-	-	-
Transportation and travel marketing, other	1	25	-	-	-	-	-	-	-	-
COMMUNICATIONS--Total	215	221	849	1 141	-	-	66	94	5	2
Communications, general	-	22	390	543	-	-	46	60	5	2
Advertising	7	9	19	50	-	-	-	-	-	-
Journalism (mass communications)	15	29	202	375	-	-	13	27	-	-
Public relations	-	8	2	13	-	-	-	-	-	-
Radio/television, general	8	4	235	160	-	-	7	7	-	-
Communications, other	185	149	1	-	-	-	-	-	-	-
COMMUNICATION TECHNOLOGIES--Total	100	61	31	17	-	-	-	-	-	-
Motion picture technology	2	2	-	-	-	-	-	-	-	-
Photographic technology	48	37	8	2	-	-	-	-	-	-
Radio & television production & broadcasting technology	40	17	23	15	-	-	-	-	-	-
Communication technologies, other	10	5	-	-	-	-	-	-	-	-

TABLE 5

ASSOCIATE AND HIGHER DEGREES CONFERRED BY FIELD OF STUDY
BY LEVEL OF PROGRAM AND SEX, 1983-84--Continued

	Associate Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
COMPUTER AND INFORMATION SCIENCES--Total	417	364	1 561	934	-	-	288	162	23	5
Computer and information sciences, general	316	269	1 308	745	-	-	205	83	21	3
Computer programming	51	52	-	-	-	-	-	-	-	-
Data processing	30	32	37	15	-	-	-	-	-	-
Information sciences and systems	5	4	170	132	-	-	83	79	2	2
Computer and information sciences, other	15	7	46	42	-	-	-	-	-	-
CONSUMER, PERSONAL, AND MISCELLANEOUS SERVICES--Total	13	17	-	-	-	-	-	-	-	-
Funeral services	13	6	-	-	-	-	-	-	-	-
Cosmetology management	-	11	-	-	-	-	-	-	-	-
EDUCATION--Total	53	171	1 081	3 735	-	-	854	2 115	250	252
Education, general	39	54	3	4	-	-	55	123	4	16
Curriculum and instruction	-	-	-	-	-	-	17	42	23	33
Education administration, general	-	-	-	-	-	-	64	39	49	17
Elementary and secondary education administration	-	-	-	-	-	-	13	25	-	-
Higher education administration	-	-	-	-	-	-	3	4	13	9
Education administration, other	-	-	-	-	-	-	-	1	-	3
Educational media	-	-	-	-	-	-	10	24	10	3
Educational statistics and research	-	-	-	2	-	-	9	1	4	1
Higher education research	-	-	-	-	-	-	2	-	3	1
International and comparative education	-	-	-	-	-	-	15	2	8	2
School psychology	-	-	-	-	-	-	38	82	26	42
Social foundations	-	-	-	-	-	-	6	3	6	5
Special education, general	-	-	55	722	-	-	68	299	5	15
Education of the deaf and hearing impaired	-	-	-	16	-	-	-	8	-	-
Education of the gifted and talented	-	-	-	-	-	-	-	1	-	-
Education of the mentally handicapped	-	-	-	-	-	-	-	1	-	-
Education of the multiple handicapped	-	-	-	-	-	-	3	8	-	-
Education of the physically handicapped	-	-	2	13	-	-	-	-	-	-
Specific learning disabilities	-	-	-	-	-	-	1	6	-	-
Speech correction	-	-	8	103	-	-	4	53	-	-
Special education, other	-	-	4	45	-	-	8	41	2	2
Student counseling and personnel services	-	-	-	-	-	-	177	349	19	25
Adult and continuing education	-	-	-	-	-	-	8	22	5	2
Elementary education	3	21	201	1 546	-	-	50	235	11	12
Pre-elementary education	-	60	4	165	-	-	1	13	-	-
Secondary education	6	14	28	41	-	-	41	47	6	2
Early childhood education	-	2	9	106	-	-	2	32	-	-
Teacher education, general programs, other	-	12	-	3	-	-	7	19	-	-
Agricultural education	-	-	10	2	-	-	5	2	5	-
Art education	-	-	27	109	-	-	6	21	-	2
Business education	1	2	14	62	-	-	12	24	2	1
English education	-	-	3	11	-	-	6	19	-	1
Foreign languages education	-	-	-	7	-	-	-	2	1	-
Health education	-	-	16	33	-	-	11	51	4	5
Home economics education	-	-	1	42	-	-	-	27	-	5
Industrial arts education	-	-	140	5	-	-	17	-	1	-
Marketing and distributive education	-	-	9	22	-	-	1	4	1	-
Mathematics education	-	-	3	14	-	-	9	26	-	1
Music education	-	1	132	187	-	-	16	29	2	1
Physical education	4	5	254	306	-	-	55	64	10	7
Reading education	-	-	-	-	-	-	30	281	7	22
Science education	-	-	3	4	-	-	9	16	5	1
Social science education	-	-	9	8	-	-	-	2	-	-
Social studies education	-	-	55	26	-	-	8	2	-	-
Technical education	-	-	-	-	-	-	7	11	1	1
Trade and industrial education	-	-	32	9	-	-	36	8	8	2
Nursing education	-	-	1	20	-	-	-	-	-	-
Dental hygiene	-	-	-	3	-	-	-	-	-	-
Environmental education	-	-	-	-	-	-	-	2	-	-
Health, physical and recreation education	-	-	46	46	-	-	-	-	-	-
Physical education and sport	-	-	2	3	-	-	5	2	-	-
Teacher education, specific subject areas, other	-	-	-	2	-	-	4	4	9	9
Teaching English as a second language/foreign language	-	-	-	-	-	-	3	3	-	-
Education, other	-	-	10	48	-	-	12	35	-	4
ENGINEERING--Total	76	10	4 119	861	-	-	929	138	179	23
Engineering, general	69	10	103	35	-	-	12	-	-	-
Aerospace, aeronautical & astronautical engineering	-	-	86	5	-	-	5	-	2	-
Agricultural engineering	-	-	28	2	-	-	9	-	-	-
Architectural engineering	-	-	84	24	-	-	3	-	-	-
Bioengineering and biomedical engineering	-	-	24	12	-	-	22	12	11	4
Ceramic engineering	-	-	16	5	-	-	14	2	2	-
Chemical engineering	-	-	546	189	-	-	92	20	26	2
Civil engineering	-	-	427	103	-	-	131	15	13	1
Computer engineering	-	-	62	19	-	-	-	-	-	-
Electrical, electronics & communications engineering	-	-	1 093	129	-	-	196	23	27	1

TABLE 5

ASSOCIATE AND HIGHER DEGREES CONFERRED BY FIELD OF STUDY
BY LEVEL OF PROGRAM AND SEX, 1983-84--Continued

	Associate Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
ENGINEERING--Concluded										
Engineering mechanics	-	-	2	-	-	-	7	-	8	-
Engineering physics	7	-	12	2	-	-	-	-	-	-
Engineering science	-	-	27	5	-	-	21	1	-	-
Environmental health engineering	-	-	17	11	-	-	19	6	4	-
Industrial engineering	-	-	238	96	-	-	124	23	1	2
Materials engineering	-	-	26	11	-	-	11	4	15	2
Mechanical engineering	-	-	969	146	-	-	116	8	27	-
Metallurgical engineering	-	-	99	23	-	-	40	6	22	7
Mining and mineral engineering	-	-	73	6	-	-	14	-	2	-
Nuclear engineering	-	-	33	4	-	-	11	1	4	-
Petroleum engineering	-	-	116	19	-	-	16	2	-	-
Systems engineering	-	-	15	3	-	-	18	1	5	-
Textile engineering	-	-	13	12	-	-	-	-	-	-
Engineering, other	-	-	10	-	-	-	48	14	10	4
ENGINEERING & ENGINEERING-RELATED TECHNOLOGIES--Total	3 710	298	643	56	-	-	25	6	2	-
Architectural design & construction technology	91	17	8	1	-	-	-	-	-	-
Civil technology	41	3	40	5	-	-	-	-	-	-
Drafting and design technology	96	22	-	-	-	-	-	-	-	-
Surveying and mapping technology	30	2	-	-	-	-	-	-	-	-
Civil technologies, other	7	1	-	-	-	-	-	-	-	-
Computer technology	7	2	8	2	-	-	-	-	-	-
Electrical technology	104	1	106	2	-	-	-	-	-	-
Electronic technology	1 407	116	46	1	-	-	-	-	-	-
Electrical and electronic technologies, other	562	27	59	1	-	-	-	-	-	-
Biomedical equipment technology	25	9	-	-	-	-	-	-	-	-
Computer servicing technology	8	3	-	-	-	-	-	-	-	-
Electromechanical technology	26	4	26	1	-	-	-	-	-	-
Instrumentation technology	4	-	-	-	-	-	-	-	-	-
Electromechanical instrumentation & maint. tech., other	18	-	-	-	-	-	-	-	-	-
Energy conservation and use technology	4	-	3	2	-	-	-	-	-	-
Solar heating and cooling technology	26	3	-	-	-	-	-	-	-	-
Water and wastewater technology	-	-	7	2	-	-	7	1	-	-
Environmental control technologies, other	1	-	1	-	-	-	7	4	-	-
Chemical manufacturing technology	11	5	-	-	-	-	-	-	-	-
Industrial technology	61	21	18	3	-	-	-	-	-	-
Manufacturing technology	3	-	30	-	-	-	-	-	-	-
Safety technology	4	-	-	-	-	-	-	-	-	-
Textile technology	-	-	6	5	-	-	-	-	-	-
Welding technology	39	-	-	-	-	-	-	-	-	-
Occupational safety and health technology	-	-	71	16	-	-	-	-	-	-
Aeronautical technology	232	-	-	-	-	-	-	-	-	-
Automotive technology	434	16	-	-	-	-	-	-	-	-
Mechanical design technology	333	27	170	13	-	-	-	-	-	-
Mechanical and related technologies, other	13	-	-	-	-	-	-	-	-	-
Mining (excluding coal) technology	-	-	1	-	-	-	-	-	-	-
Petroleum technology	42	3	4	-	-	-	-	-	-	-
Engineering & engineering-related technologies, other	81	16	39	2	-	-	11	1	2	-
FOREIGN LANGUAGES--Total	-	3	122	414	-	-	17	42	7	7
Foreign languages, multiple emphasis	-	3	7	18	-	-	1	3	-	-
Chinese	-	-	1	1	-	-	-	-	-	-
Japanese	-	-	-	1	-	-	-	-	-	-
Russian	-	-	14	25	-	-	-	2	-	-
Slavic languages (other than Russian)	-	-	1	-	-	-	3	1	-	2
German	-	-	21	64	-	-	3	10	1	-
Greek (classical)	-	-	2	6	-	-	1	1	1	-
French	-	-	28	136	-	-	3	9	-	2
Italian	-	-	2	7	-	-	-	1	-	-
Latin	-	-	6	9	-	-	1	1	-	-
Spanish	-	-	38	140	-	-	5	12	5	3
Italic languages, other	-	-	-	2	-	-	-	-	-	-
Hebrew	-	-	2	4	-	-	-	2	-	-
Foreign languages, other	-	-	-	1	-	-	-	-	-	-
ALLIED HEALTH--Total	196	1 256	131	756	-	-	50	131	-	-
Dental assisting	-	28	-	-	-	-	-	-	-	-
Dental hygiene	1	107	-	27	-	-	-	-	-	-
Dental laboratory technology	21	9	-	-	-	-	-	-	-	-
Cardiopulmonary technology	2	5	4	1	-	-	-	-	-	-
Emergency medical technology-paramedic	-	1	-	-	-	-	-	-	-	-
Medical radiation dosimetry	-	3	-	-	-	-	-	-	-	-
Nuclear medical technology	1	13	1	4	-	-	-	-	-	-
Radiograph medical technology	40	183	3	25	-	-	-	-	-	-
Respiratory therapy technology	28	54	-	-	-	-	-	-	-	-
Surgical technology	1	9	-	-	-	-	-	-	-	-

TABLE 5

ASSOCIATE AND HIGHER DEGREES CONFERRED BY FIELD OF STUDY
BY LEVEL OF PROGRAM AND SEX, 1983-84--Continued

	Associate Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
ALLIED HEALTH--Concluded										
Ultrasound technology	1	10	-	-	-	-	-	-	-	-
Diagnostic and treatment services, other	-	2	2	-	-	-	-	-	-	-
Cytotechnology	-	-	5	7	-	-	-	-	-	-
Medical laboratory technology	31	211	11	108	-	-	-	-	-	-
Medical technology	-	-	12	121	-	-	-	-	-	-
Microbiology technology	-	1	1	-	-	-	-	-	-	-
Medical laboratory technologies, other	3	26	-	-	-	-	-	-	-	-
Alcohol/drug abuse specialty	-	-	1	5	-	-	-	-	-	-
Community health work	-	2	1	6	-	-	-	-	-	-
Mental health/human services assisting	6	39	-	-	-	-	-	-	-	-
Mental health/human services technology	8	44	10	26	-	-	-	-	-	-
Rehabilitation counseling	-	-	-	-	-	-	11	21	-	-
Human services technologies	-	7	-	-	-	-	-	-	-	-
Habilitative services	-	2	1	3	-	-	-	-	-	-
Community living arrangements	-	1	-	-	-	-	-	-	-	-
Animal technology	1	25	-	-	-	-	-	-	-	-
Medical assisting	6	173	-	-	-	-	-	-	-	-
Medical illustrating	-	-	2	5	-	-	-	-	-	-
Medical records technology	1	28	-	-	-	-	-	-	-	-
Pharmacy assisting	6	7	-	-	-	-	-	-	-	-
Physician assisting-primary care	8	5	22	55	-	-	-	-	-	-
Veterinarian aide	-	6	-	-	-	-	-	-	-	-
Veterinarian assisting	1	58	-	-	-	-	-	-	-	-
Miscellaneous allied health services, other	-	16	1	9	-	-	-	-	-	-
Opthalmic dispensing	8	4	-	-	-	-	-	-	-	-
Art therapy	-	-	-	7	-	-	-	24	-	-
Dance therapy	-	-	-	-	-	-	1	13	-	-
Music therapy	-	-	2	40	-	-	3	7	-	-
Occupational therapy	-	-	3	52	-	-	-	1	-	-
Occupational therapy assisting	8	48	-	-	-	-	-	-	-	-
Physical therapy	-	-	26	125	-	-	15	22	-	-
Physical therapy assisting	9	72	-	-	-	-	-	-	-	-
Recreational therapy	-	13	-	5	-	-	-	-	-	-
Respiratory therapy	3	15	4	27	-	-	-	-	-	-
Respiratory therapy assisting	-	2	-	-	-	-	-	-	-	-
Speech/hearing therapy aide	2	2	-	-	-	-	-	-	-	-
Speech-language pathology/audiology	-	5	8	45	-	-	-	-	-	-
Vision rehabilitation	-	-	-	4	-	-	-	5	-	-
Health services assistant	-	1	-	-	-	-	-	-	-	-
Environmental health	-	-	5	15	-	-	-	-	-	-
Allied health, other	-	19	6	34	-	-	20	38	-	-
HEALTH SCIENCES--Total	124	1 286	581	2 830	1 577	550	162	638	27	34
Audiology	-	-	-	-	-	-	-	3	-	-
Speech pathology	-	-	-	1	-	-	2	13	-	-
Speech pathology/audiology	-	-	-	24	-	-	5	79	-	2
Clinical biochemistry	-	-	5	5	-	-	1	2	-	-
Clinical microbiology	-	-	-	-	-	-	10	7	2	2
Clinical pathology	-	-	-	-	-	-	-	1	-	-
Physiology	-	-	-	-	-	-	3	1	1	-
Basic clinical health sciences, other	-	-	-	14	-	-	-	-	-	-
Chiropractic	-	-	-	-	32	13	-	-	-	-
Dentistry, general	-	-	-	-	319	66	-	-	-	-
Endodontics	-	-	-	-	-	-	2	-	-	-
Orthodontics	-	-	-	-	-	-	2	3	-	-
Pedodontics	-	-	-	-	-	-	1	1	-	-
Periodontics	-	-	-	-	-	-	-	1	-	-
Prosthodontics	-	-	-	-	-	-	6	1	-	-
Dentistry, other	-	-	-	-	-	-	3	-	1	-
Epidemiology	-	-	-	-	-	-	6	8	4	10
Health care administration	-	-	35	84	-	-	58	73	1	-
Medical records administration	-	-	5	34	-	-	-	-	-	-
Health sciences administration, other	-	-	8	26	-	-	12	31	-	-
Medical laboratory	-	-	7	41	-	-	1	-	-	-
Medicine, general	-	-	-	-	776	319	-	-	-	-
Geriatrics	-	-	1	1	-	-	-	-	-	-
Immunology	-	-	-	-	-	-	-	-	2	1
Pathology	-	-	-	-	-	-	-	-	-	2
Medicine, other	-	-	-	-	-	-	-	1	6	3
Nursing, general	117	1 219	105	2 212	-	-	8	271	-	5
Anesthetist	7	63	9	15	-	-	-	-	-	-
Maternal/child health	-	-	-	-	-	-	-	14	-	1
Medical surgical	-	-	-	-	-	-	-	12	-	-
Nursing administration	-	-	-	-	-	-	1	29	-	-
Psychiatric/mental health	-	-	-	-	-	-	-	7	1	-
Nursing, other	-	-	-	23	-	-	1	44	-	-
Optometry	-	-	-	-	110	38	-	-	-	-

TABLE 5

ASSOCIATE AND HIGHER DEGREES CONFERRED BY FIELD OF STUDY
BY LEVEL OF PROGRAM AND SEX, 1983-84--Continued

	Associate Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
HEALTH SCIENCES--Concluded										
Osteopathic medicine	-	-	-	-	162	43	-	-	-	-
Pharmacy	-	-	260	256	10	13	17	10	7	5
Podiatry	-	-	-	-	102	14	-	-	-	-
Population and family planning	-	-	-	-	-	-	-	3	-	-
Pre-dentistry	-	-	5	-	-	-	-	-	-	-
Pre-medicine	-	1	29	13	-	-	-	-	-	-
Pre-pharmacy	-	2	-	-	-	-	-	-	-	-
Pre-veterinary	-	-	1	1	-	-	-	-	-	-
Public health laboratory science	-	-	6	21	-	-	-	-	-	-
Toxicology (clinical)	-	-	-	-	-	-	1	-	-	1
Veterinary medicine	-	-	-	-	66	44	-	-	-	-
Health sciences, other	-	1	105	59	-	-	22	23	2	2
HOME ECONOMICS--Total	18	89	47	559	-	-	15	88	3	7
Home economics, general	-	-	-	6	-	-	-	5	-	-
Family and community services, general	-	-	1	15	-	-	-	-	-	-
Family/consumer resource management, general	-	-	-	1	-	-	-	-	-	-
Consumer science	-	-	2	36	-	-	-	-	-	-
Food sciences and human nutrition, general	-	-	13	100	-	-	-	13	-	-
Dietetics/human nutritional services	-	2	15	140	-	-	-	25	1	-
Food sciences and human nutrition, other	-	-	-	-	-	-	1	1	-	-
Human environment and housing, other	-	-	-	7	-	-	7	17	-	7
Individual and family development, general	-	-	9	139	-	-	2	7	2	-
Family counseling	-	-	-	-	-	-	4	8	-	-
Geriatric services	-	-	-	-	-	-	-	5	-	-
Textiles and clothing, general	-	-	6	62	-	-	1	7	-	-
Fashion design	18	87	1	50	-	-	-	-	-	-
Textiles and clothing, retail	-	-	-	3	-	-	-	-	-	-
VOCATIONAL HOME ECONOMICS--Total	48	313	20	97	-	-	2	2	-	-
Comprehensive consumer and homemaking home economics	-	-	-	6	-	-	-	-	-	-
Child development, care, and guidance	-	-	-	6	-	-	-	-	-	-
Food and nutrition	-	-	-	13	-	-	-	-	-	-
Child care and guidance management & services, general	1	69	3	47	-	-	2	2	-	-
Child care aide/assisting	3	98	-	-	-	-	-	-	-	-
Child care management	2	27	-	-	-	-	-	-	-	-
Teacher aide	2	48	-	-	-	-	-	-	-	-
Food production, management & services, general	1	12	-	-	-	-	-	-	-	-
Chef/cook	16	7	-	-	-	-	-	-	-	-
Dietetic aide/assisting	5	34	-	-	-	-	-	-	-	-
Food service	9	9	-	-	-	-	-	-	-	-
Food production, management & services, other	9	9	-	-	-	-	-	-	-	-
Institutional, home management, & support serv., general	-	-	17	25	-	-	-	-	-	-
LAW--Total	4	53	51	36	837	498	39	12	-	-
Law	-	-	-	-	837	498	34	11	-	-
Pre-law	-	-	33	24	-	-	-	-	-	-
Legal assisting	4	53	-	-	-	-	-	-	-	-
Law, other	-	-	18	12	-	-	5	1	-	-
LETTERS--Total	5	11	730	1 458	-	-	91	130	43	42
English, general	5	9	408	930	-	-	67	91	19	25
Classics	-	-	13	8	-	-	4	1	1	2
Comparative literature	-	-	-	13	-	-	-	2	2	-
Creative writing	-	-	41	59	-	-	-	-	-	-
Linguistics (includes phonetics, semantics, & philology)	-	-	5	13	-	-	5	12	4	1
Literature, English	-	-	35	70	-	-	1	2	-	-
Rhetoric	-	-	-	-	-	-	-	-	-	1
Speech, debate, and forensics	-	-	212	328	-	-	9	11	11	8
Technical and business writing	-	-	7	9	-	-	-	-	-	-
Letters, other	-	2	9	28	-	-	5	11	6	5
LIBERAL/GENERAL STUDIES--Total	708	1 048	240	237	-	-	29	30	3	4
Liberal/general studies	595	911	235	202	-	-	29	30	3	4
Liberal/general studies, other	113	137	5	35	-	-	-	-	-	-
LIBRARY AND ARCHIVAL SCIENCES--Total	-	4	4	40	-	-	60	204	7	10
Library and archival sciences, general	-	-	1	15	-	-	-	-	-	-
Archival science	-	-	-	-	-	-	-	2	-	-
Library assisting	-	4	-	-	-	-	-	-	-	-
Library science	-	-	3	25	-	-	60	202	7	10
LIFE SCIENCES--Total	20	34	1 323	1 206	-	-	105	91	76	45
Biology, general	18	31	1 114	986	-	-	63	45	16	11
Biochemistry and biophysics	-	-	97	72	-	-	8	4	16	2

TABLE 5

ASSOCIATE AND HIGHER DEGREES CONFERRED BY FIELD OF STUDY
BY LEVEL OF PROGRAM AND SEX, 1983-84--Continued

	Associate Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
LIFE SCIENCES--Concluded										
Botany, general	-	-	-	-	-	-	1	2	1	-
Plant pathology	-	-	-	-	-	-	3	3	-	1
Molecular biology	-	-	-	-	-	-	-	-	3	3
Cell and molecular biology, other	-	-	4	6	-	-	1	1	2	-
Microbiology	-	-	54	93	-	-	3	8	5	8
Anatomy	-	-	-	-	-	-	-	-	8	3
Ecology	-	-	3	2	-	-	1	-	5	-
Marine biology	-	-	5	1	-	-	-	-	-	-
Neurosciences	-	-	5	5	-	-	-	-	-	-
Parasitology	-	-	-	-	-	-	-	-	1	-
Toxicology	-	-	17	10	-	-	5	5	-	-
Miscellaneous specialized areas, life sciences, other	-	-	17	22	-	-	3	1	-	-
Entomology	-	-	3	1	-	-	3	1	-	-
Genetics, human and animal	-	-	-	-	-	-	2	5	4	3
Pathology, human and animal	-	-	-	-	-	-	1	6	3	6
Pharmacology, human and animal	-	-	-	-	-	-	2	4	1	4
Physiology, human and animal	-	-	-	-	-	-	9	4	10	4
Zoology, other	-	-	2	3	-	-	-	-	-	-
Life sciences, other	2	3	2	5	-	-	-	2	1	-
MATHEMATICS--Total	11	5	441	376	-	-	75	51	23	9
Mathematics, general	9	5	339	339	-	-	53	40	17	6
Actuarial sciences	-	-	16	6	-	-	2	-	-	-
Applied mathematics	-	-	67	19	-	-	7	2	-	-
Statistics	-	-	6	-	-	-	13	9	6	3
Mathematics, other	2	-	13	12	-	-	-	-	-	-
MULTI/INTERDISCIPLINARY STUDIES--Total	11	23	344	289	-	-	43	49	9	2
Biological and physical sciences	1	3	99	52	-	-	2	-	-	-
Math/natural science	-	-	2	-	-	-	-	-	-	-
Clinical pastoral care	-	-	-	-	-	-	2	11	-	-
Engineering and other disciplines	-	-	4	5	-	-	9	2	8	1
Humanities and social sciences	10	19	53	75	-	-	11	17	-	1
Peace studies	-	-	-	2	-	-	2	-	1	-
Women's studies	-	-	-	4	-	-	-	-	-	-
Public/health/administration	-	-	-	-	-	-	3	6	-	-
Environmental studies	-	-	28	15	-	-	-	-	-	-
Environmental science	-	-	9	5	-	-	-	-	-	-
Communications/English	-	-	1	6	-	-	-	-	-	-
Mathematics and computer science	-	-	1	8	-	-	-	-	-	-
Multi/interdisciplinary studies, other	-	1	147	117	-	-	14	13	-	-
PARKS AND RECREATION--Total	6	7	119	170	-	-	13	14	5	1
Parks and recreation, general	-	-	6	26	-	-	5	10	1	1
Parks and recreation, management	6	7	113	144	-	-	8	4	4	-
PHILOSOPHY AND RELIGION--Total	-	1	262	141	-	-	63	61	21	7
Philosophy	-	-	161	59	-	-	21	6	12	3
Religion	-	1	98	81	-	-	31	45	8	4
Philosophy and religion, other	-	-	3	1	-	-	11	10	1	-
THEOLOGY--Total	4	17	216	152	276	74	122	60	96	2
Bible studies	3	15	123	73	-	-	4	1	-	-
Religious education	1	1	21	48	-	-	34	44	-	-
Religious music	-	-	1	9	-	-	-	1	-	-
Theological studies	-	-	69	17	276	74	79	12	62	1
Youth ministries	-	-	-	2	-	-	-	-	-	-
Theology, other	-	1	2	3	-	-	5	2	34	1
PHYSICAL SCIENCES--Total	22	6	1 249	522	-	-	214	74	164	39
Physical sciences, general	17	5	36	18	-	-	4	-	-	-
Astronomy	-	-	5	3	-	-	3	-	3	1
Atmospheric sciences and meteorology	-	-	33	12	-	-	19	2	2	-
Chemistry, general	4	1	551	298	-	-	55	32	77	23
Organic chemistry	-	-	-	-	-	-	-	-	3	-
Pharmaceutical chemistry	-	-	-	-	-	-	6	3	-	1
Physical chemistry	-	-	-	-	-	-	-	-	-	1
Chemistry, other	-	-	6	3	-	-	5	2	13	1
Geology	-	-	200	73	-	-	37	11	9	4
Geochemistry	-	-	1	-	-	-	-	-	-	-
Geophysics and seismology	-	-	2	-	-	-	10	3	2	1
Geoenvironmental studies	-	-	19	7	-	-	1	2	-	-
Geological sciences, other	-	-	38	10	-	-	-	-	-	-

TABLE 5

ASSOCIATE AND HIGHER DEGREES CONFERRED BY FIELD OF STUDY
BY LEVEL OF PROGRAM AND SEX, 1983-84--Continued

	Associate Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
PHYSICAL SCIENCES--Concluded										
Oceanography	-	-	4	2	-	-	-	-	-	-
Earth science	-	-	89	26	-	-	1	1	-	-
Physics, general	1	-	202	46	-	-	53	7	37	5
Physical sciences, other	-	-	63	24	-	-	20	11	18	2
SCIENCE TECHNOLOGIES--Total	73	17	2	-	-	-	-	-	-	-
Nuclear power plant operation technology	16	3	-	-	-	-	-	-	-	-
Nuclear power plant radiation control technology	2	-	-	-	-	-	-	-	-	-
Nuclear technologies, other	37	5	-	-	-	-	-	-	-	-
Chemical technology	10	6	-	-	-	-	-	-	-	-
Applied science	-	-	2	-	-	-	-	-	-	-
Science technologies, other	8	3	-	-	-	-	-	-	-	-
PSYCHOLOGY--Total	7	11	725	1 557	-	-	137	186	37	46
Psychology, general	5	9	671	1 437	-	-	85	103	20	22
Clinical psychology	-	-	-	-	-	-	5	7	11	18
Community psychology	2	2	1	2	-	-	9	14	-	-
Comparative psychology	-	-	-	-	-	-	6	8	-	-
Counseling psychology	-	-	2	3	-	-	19	31	3	3
Developmental psychology	-	-	-	-	-	-	-	-	-	1
Experimental psychology	-	-	-	1	-	-	1	-	2	-
Industrial and organizational psychology	-	-	2	14	-	-	-	-	-	-
Physiological psychology	-	-	35	58	-	-	-	-	-	-
Psychobiology	-	-	7	13	-	-	-	-	-	-
Quantitative psychology	-	-	-	-	-	-	3	3	-	1
Social psychology	-	-	1	4	-	-	6	7	-	1
Gerontology	-	-	-	-	-	-	-	2	-	-
Human relations	-	-	-	1	-	-	-	-	-	-
Psychological services	-	-	-	-	-	-	3	11	-	-
Psychology, other	-	-	6	24	-	-	-	-	1	-
PROTECTIVE SERVICES--Total	230	140	533	371	-	-	49	10	-	-
Correctional administration	-	-	39	25	-	-	2	2	-	-
Corrections	8	25	1	5	-	-	-	-	-	-
Criminal justice administration	13	4	79	49	-	-	12	4	-	-
Criminal justice studies	19	13	224	148	-	-	32	4	-	-
Criminal justice technology	97	67	13	11	-	-	-	-	-	-
Law enforcement	28	15	61	48	-	-	-	-	-	-
Law enforcement administration	27	13	-	-	-	-	-	-	-	-
Criminal justice, other	-	-	110	85	-	-	-	-	-	-
Fire control and safety technology	26	-	-	-	-	-	-	-	-	-
Fire protection administration	-	-	6	-	-	-	3	-	-	-
Protective services, other	12	3	-	-	-	-	-	-	-	-
PUBLIC AFFAIRS--Total	13	30	240	671	-	-	379	562	30	19
Public affairs, general	-	-	39	32	-	-	37	23	10	8
Community services	1	-	-	-	-	-	4	6	3	-
International public service	-	-	20	18	-	-	27	20	-	-
Public administration	3	1	74	40	-	-	195	98	-	-
Public policy studies	-	-	16	9	-	-	5	2	7	3
Public works, other	-	-	3	-	-	-	1	-	-	-
Social work, general	4	17	53	407	-	-	63	261	10	7
Social work, other	5	12	5	61	-	-	19	90	-	1
Human services, general	-	-	30	104	-	-	25	44	-	-
Public affairs, other	-	-	-	-	-	-	3	18	-	-
SOCIAL SCIENCES--Total	47	45	2 913	2 245	-	-	238	156	106	46
Social sciences, general	18	21	47	54	-	-	4	6	-	-
Anthropology	-	-	50	86	-	-	10	17	11	11
Archeology	-	-	2	10	-	-	-	5	1	5
Criminology	14	-	91	52	-	-	4	1	-	-
Demography	-	-	-	-	-	-	4	2	4	3
Economics	-	-	928	549	-	-	51	9	34	5
Geography	-	-	75	44	-	-	16	8	3	-
History	-	-	538	334	-	-	71	39	19	6
International relations	-	-	100	77	-	-	16	14	1	-
Political science and government	1	-	859	543	-	-	39	18	9	-
Sociology	1	4	173	406	-	-	19	23	5	12
Urban studies	-	-	24	17	-	-	-	2	-	-
Sociology/anthropology	-	-	2	25	-	-	-	-	-	-
Social sciences, other	13	20	24	48	-	-	4	12	19	4
CONSTRUCTION TRADES--Total	209	6	-	-	-	-	-	-	-	-
Carpentry	22	1	-	-	-	-	-	-	-	-
Electrician	100	3	-	-	-	-	-	-	-	-

TABLE 5

ASSOCIATE AND HIGHER DEGREES CONFERRED BY FIELD OF STUDY
BY LEVEL OF PROGRAM AND SEX, 1983-84--Concluded

	Associate Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
CONSTRUCTION TRADES--Concluded										
Building maintenance	1	-	-	-	-	-	-	-	-	-
Painting and decorating	6	-	-	-	-	-	-	-	-	-
Miscellaneous construction trades, other	16	-	-	-	-	-	-	-	-	-
Construction trades, other	64	2	-	-	-	-	-	-	-	-
MECHANICS AND REPAIRERS--Total	266	3	-	-	-	-	-	-	-	-
Computer electronics	28	1	-	-	-	-	-	-	-	-
Motor repair	5	-	-	-	-	-	-	-	-	-
Heating, air cond., & refrigeration mech., general	112	-	-	-	-	-	-	-	-	-
Cooling and refrigeration	20	-	-	-	-	-	-	-	-	-
Heating and air conditioning	14	1	-	-	-	-	-	-	-	-
Heating, air cond., & refrigeration mech., other	33	-	-	-	-	-	-	-	-	-
Aircraft mechanics	5	-	-	-	-	-	-	-	-	-
Automotive body repair	2	-	-	-	-	-	-	-	-	-
Automotive mechanics	35	1	-	-	-	-	-	-	-	-
Diesel engine mechanics	12	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION--Total	779	261	14	1	-	-	-	-	-	-
Drafting, general	310	45	-	-	-	-	-	-	-	-
Architectural drafting	45	7	-	-	-	-	-	-	-	-
Mechanical drafting	37	1	-	-	-	-	-	-	-	-
Drafting, other	7	1	-	-	-	-	-	-	-	-
Graphic and printing communications, general	8	5	-	-	-	-	-	-	-	-
Commercial art	141	149	-	-	-	-	-	-	-	-
Commercial photography	61	46	-	-	-	-	-	-	-	-
Silk screen making and printing	1	2	-	-	-	-	-	-	-	-
Graphics communications technology	-	-	14	1	-	-	-	-	-	-
Graphic and printing communications, other	1	3	-	-	-	-	-	-	-	-
Machine tool operation/machine shop	107	1	-	-	-	-	-	-	-	-
Tool and die making	57	1	-	-	-	-	-	-	-	-
Woodworking, general	4	-	-	-	-	-	-	-	-	-
TRANSPORTATION AND MATERIAL MOVING--Total	77	14	1	-	-	-	-	-	-	-
Airplane piloting and navigation	21	7	1	-	-	-	-	-	-	-
Aviation computer technology	38	4	-	-	-	-	-	-	-	-
Air traffic control	18	3	-	-	-	-	-	-	-	-
VISUAL AND PERFORMING ARTS--Total	83	99	699	1 241	-	-	120	151	4	13
Visual and performing arts, general	7	21	9	18	-	-	-	-	-	-
Crafts, general	-	-	8	20	-	-	-	-	-	-
Ceramics	-	-	2	7	-	-	1	2	-	-
Fiber/textiles/weaving	-	-	7	63	-	-	-	3	-	-
Metal/jewelry	-	-	3	15	-	-	1	2	-	-
Dance	-	-	7	42	-	-	1	7	-	1
Design, general	-	-	15	37	-	-	-	-	-	-
Graphic design	-	-	49	101	-	-	1	2	-	-
Illustration design	-	-	18	45	-	-	-	-	-	-
Industrial design	-	-	17	9	-	-	-	-	-	-
Theatre design	1	-	1	-	-	-	-	-	-	-
Design, other	3	-	-	15	-	-	-	-	-	-
Dramatic arts	3	4	77	116	-	-	25	24	1	1
Cinematography/film	-	-	25	3	-	-	-	-	-	-
Photography	-	-	11	26	-	-	1	1	-	-
Film arts, other	-	-	7	11	-	-	-	-	-	-
Fine arts, general	3	15	75	195	-	-	14	22	-	-
Art history and appreciation	-	-	24	64	-	-	1	9	1	5
Arts management	-	-	-	1	-	-	-	-	-	-
Drawing	-	-	-	1	-	-	-	-	-	-
Intermedia	-	-	19	28	-	-	3	4	-	-
Painting	-	-	27	47	-	-	4	6	-	-
Sculpture	-	-	15	12	-	-	3	3	-	-
Art	-	-	80	160	-	-	1	1	-	-
Fine arts, other	-	-	34	46	-	-	8	12	-	-
Graphic arts technology	41	37	8	14	-	-	2	2	-	-
Music, general	4	4	57	73	-	-	20	13	-	2
Music history and appreciation	-	-	-	1	-	-	1	1	-	-
Music performance	-	-	79	57	-	-	21	27	2	3
Music theory and composition	-	-	9	3	-	-	4	3	-	1
Music merchandising	-	-	4	3	-	-	-	-	-	-
Music (performing, composition, theory)	-	-	3	2	-	-	3	2	-	-
Music, other	-	-	7	-	-	-	5	5	-	-
Visual and performing arts, other	21	18	2	6	-	-	-	-	-	-

TABLE 6

DEGREES AND OTHER FORMAL AWARDS CONFERRED BY INSTITUTION BY LEVEL OF PROGRAM, 1983-84

	Postsecondary Certificates	Total Associate and Higher Degrees	Associate Degrees	Bachelor's Degrees	First-professional Degrees	Master's Degrees	Doctor's Degrees
TOTAL, ALL INSTITUTIONS (225)	11 412	96 801	21 417	56 541	3 812	13 173	1 858
STATE UNIVERSITIES (14)	71	14 585	310	12 340	-	1 919	16
Bloomsburg University	-	1 235	1	1 083	-	151	-
California University	-	807	84	615	-	108	-
Cheyney University	-	306	-	283	-	23	-
Clarion University	-	1 041	54	857	-	130	-
Main Campus	-	981	-	851	-	130	-
Venango Campus	-	60	54	6	-	-	-
East Stroudsburg University	-	763	-	648	-	115	-
Edinboro University	71	1 039	110	770	-	159	-
Indiana University	-	2 652	17	2 280	-	339	16
Kutztown University	-	933	-	825	-	108	-
Lock Haven University	-	458	-	458	-	-	-
Mansfield University	-	451	25	378	-	48	-
Millersville University	-	1 163	13	1 038	-	112	-
Shippensburg University	-	1 345	-	1 038	-	307	-
Slippery Rock University	-	989	-	892	-	97	-
West Chester University	-	1 403	6	1 175	-	222	-
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	2 879	23 311	2 132	14 561	1 176	4 439	1 003
Lincoln University	-	195	-	126	-	69	-
The Pennsylvania State University--Total	2 770	11 559	1 881	7 997	96	1 214	371
Main Campus	2 756	8 822	55	7 295	-	1 108	364
Allentown Campus	-	-	-	-	-	-	-
Altoona Campus	-	183	183	-	-	-	-
Beaver Campus	-	90	90	-	-	-	-
Behrend College	-	160	58	101	-	1	-
Berks College	-	100	100	-	-	-	-
Capitol Campus	-	670	-	601	-	69	-
Delaware Campus	-	37	37	-	-	-	-
DuBois Campus	-	114	114	-	-	-	-
Fayette Campus	-	113	113	-	-	-	-
Hazleton Campus	-	152	152	-	-	-	-
Milton S. Hershey Medical Center	14	129	19	-	93	7	7
King of Prussia Center for Graduate Studies	-	29	-	-	-	29	-
McKeesport Campus	-	115	115	-	-	-	-
Mont Alto Campus	-	49	49	-	-	-	-
New Kensington Campus	-	144	144	-	-	-	-
Ogontz Campus	-	123	123	-	-	-	-
Schuylkill Campus	-	105	105	-	-	-	-
Shenango Valley Campus	-	75	75	-	-	-	-
Wilkes-Barre Campus	-	120	120	-	-	-	-
Worthington-Scranton Campus	-	129	129	-	-	-	-
York Campus	-	100	100	-	-	-	-
Temple University	11	5 175	145	2 999	637	1 151	243
University of Pittsburgh--Total	98	6 382	106	3 439	443	2 005	389
Main Campus	98	5 805	-	2 968	443	2 005	389
Bradford Campus	-	154	91	63	-	-	-
Greensburg Campus	-	-	-	-	-	-	-
Johnstown Campus	-	408	-	408	-	-	-
Titusville Campus	-	15	15	-	-	-	-
COMMUNITY COLLEGES (14)	2 165	8 867	8 867	-	-	-	-
Bucks County Community College	38	801	801	-	-	-	-
Butler County Community College	73	287	287	-	-	-	-
Community College of Allegheny	624	1 848	1 848	-	-	-	-
Community College of Beaver County	106	378	378	-	-	-	-
Community College of Philadelphia	52	839	839	-	-	-	-
Delaware County Community College	75	632	632	-	-	-	-
Harrisburg Area Community College	43	776	776	-	-	-	-
Lehigh County Community College	104	475	475	-	-	-	-
Luzerne County Community College	147	423	423	-	-	-	-
Montgomery County Community College	17	628	628	-	-	-	-
Northampton County Community College	190	450	450	-	-	-	-
Reading Area Community College	-	202	202	-	-	-	-
Westmoreland County Community College	98	363	363	-	-	-	-
Williamsport Area Community College	598	765	765	-	-	-	-
PRIVATE STATE-AIDED INSTITUTIONS (12)	63	10 347	267	5 357	1 641	2 593	489
Delaware Valley College of Science and Agriculture	-	332	-	332	-	-	-
Drexel University	-	2 147	-	1 414	-	691	42
Hahnemann University	4	603	188	108	202	81	24
Medical College of Pennsylvania	2	133	-	-	119	7	7
Pennsylvania College of Optometry	-	284	-	131	148	5	-
Pennsylvania College of Podiatric Medicine	-	116	-	-	116	-	-
Philadelphia College of Art	9	229	3	220	-	6	-
Philadelphia College of Osteopathic Medicine	23	205	-	-	205	-	-
Philadelphia College of Textiles and Science	-	538	12	471	-	55	-

TABLE 6

DEGREES AND OTHER FORMAL AWARDS CONFERRED BY INSTITUTION BY LEVEL OF PROGRAM, 1983-84--Continued

	Postsecondary Certificates	Total Associate and Higher Degrees	Associate Degrees	Bachelor's Degrees	First-professional Degrees	Master's Degrees	Doctor's Degrees
PRIVATE STATE-AIDED INSTITUTIONS--Concluded							
Philadelphia College of the Performing Arts	5	49	-	45	-	4	-
Thomas Jefferson University	-	497	4	264	212	7	10
University of Pennsylvania	20	5 214	60	2 372	639	1 737	406
PRIVATE COLLEGES AND UNIVERSITIES (82)	6 164	30 785	1 491	24 268	692	4 082	252
Academy of the New Church	-	42	28	7	7	-	-
Albright College	-	396	-	396	-	-	-
Allegheny College	-	423	-	416	-	7	-
Allentown College of St. Francis De Sales	-	182	-	182	-	-	-
Alliance College	2	57	30	27	-	-	-
Alvernia College	-	113	28	85	-	-	-
American College	5 936	35	-	-	-	35	-
Antioch University	-	250	-	132	-	118	-
Baptist Bible College and School of Theology	22	139	18	107	14	-	-
Beaver College	-	415	12	190	-	213	-
Bryn Mawr College	-	454	-	304	-	112	38
Bucknell University	-	792	-	736	-	56	-
Cabrini College	-	143	-	141	-	2	-
Carlow College	-	139	-	139	-	-	-
Carnegie-Mellon University	-	1 376	-	879	-	400	97
Cedar Crest College	-	186	-	186	-	-	-
Chatham College	-	133	-	133	-	-	-
Chestnut Hill College	-	177	-	163	-	14	-
College Misericordia	-	223	22	182	-	19	-
Combs College of Music	-	23	-	12	-	6	5
Curtis Institute of Music	20	27	-	27	-	-	-
Dickinson College	-	407	-	407	-	-	-
Dickinson School of Law	-	179	-	-	173	6	-
Dropsie College	-	5	-	-	-	5	-
Duquesne University	-	1 524	2	940	201	360	21
Eastern College	-	127	-	118	-	9	-
Elizabethtown College	-	307	15	292	-	-	-
Franklin and Marshall College	38	524	78	446	-	-	-
Gannon University	-	639	84	502	-	53	-
Geneva College	-	288	12	276	-	-	-
Gettysburg College	-	405	-	405	-	-	-
Gratz College	4	13	-	10	-	3	-
Grove City College	-	464	-	464	-	-	-
Gwynedd-Mercy College	43	432	204	208	-	20	-
Haverford College	-	286	-	285	-	1	-
Holy Family College	3	133	-	133	-	-	-
Immaculata College	-	191	17	174	-	-	-
Juniata College	-	288	-	288	-	-	-
King's College	11	468	24	444	-	-	-
Lafayette College	-	546	-	546	-	-	-
Lancaster Bible College	10	54	-	54	-	-	-
LaRoche College	-	294	-	273	-	21	-
LaSalle University	-	1 390	29	1 104	-	257	-
Lebanon Valley College	-	224	-	224	-	-	-
Lehigh University	-	1 572	-	1 090	-	402	80
Lycoming College	-	218	-	218	-	-	-
Marywood College	-	715	-	422	-	293	-
Mercyhurst College	-	220	11	193	-	16	-
Messiah College	-	250	-	250	-	-	-
Moore College of Art	-	103	-	103	-	-	-
Moravian--Total	-	329	-	313	11	5	-
Moravian College	-	313	-	313	-	-	-
Moravian Theological Seminary	-	16	-	-	11	5	-
Muhlenberg College	-	422	-	422	-	-	-
Neumann College	6	107	-	107	-	-	-
New School of Music	8	7	-	7	-	-	-
Pennsylvania College of Straight Chiropractic	-	45	-	-	45	-	-
Philadelphia College of Bible	2	97	-	97	-	-	-
Philadelphia College of Pharmacy and Science	-	256	-	229	12	9	6
Point Park College	-	501	38	456	-	7	-
Reconstructionist Rabbinical College	-	4	-	-	4	-	-
Robert Morris College	-	1 242	336	776	-	130	-
Rosemont College	-	128	-	128	-	-	-
St. Francis College	-	317	6	227	-	84	-
St. Joseph's University	3	1 047	41	735	-	271	-
St. Vincent--Total	14	189	-	176	11	2	-
St. Vincent College	14	176	-	176	-	-	-
St. Vincent Seminary	-	13	-	-	11	2	-
Seton Hill College	-	173	-	173	-	-	-
Spring Garden College	-	280	74	206	-	-	-
Susquehanna University	26	333	7	326	-	-	-
Swarthmore College	-	329	-	329	-	-	-
Thiel College	-	162	2	160	-	-	-
United Wesleyan College	-	36	6	30	-	-	-
University of Scranton	-	981	5	724	-	252	-

TABLE 6

DEGREES AND OTHER FORMAL AWARDS CONFERRED BY INSTITUTION BY LEVEL OF PROGRAM, 1983-84--Continued

	Postsecondary Certificates	Total Associate and Higher Degrees	Associate Degrees	Bachelor's Degrees	First-professional Degrees	Master's Degrees	Doctor's Degrees
PRIVATE COLLEGES AND UNIVERSITIES--Concluded							
Ursinus College	-	315	28	287	-	-	-
Valley Forge Christian College	14	86	-	86	-	-	-
Villa Maria College	-	145	41	104	-	-	-
Villanova University	2	2 327	5	1 553	214	550	5
Washington and Jefferson College	-	241	-	241	-	-	-
Waynesburg College	-	141	8	130	-	3	-
Westminster College	-	345	-	316	-	29	-
Widener University	-	984	82	661	-	241	-
Wilkes College	-	531	-	473	-	58	-
Wilson College	-	57	5	52	-	-	-
York College of Pennsylvania	-	637	193	431	-	13	-
THEOLOGICAL SEMINARIES (16)	14	556	-	15	303	140	98
Biblical Theological Seminary	-	26	-	-	19	7	-
Calvary Baptist Theological Seminary	-	10	-	-	10	-	-
Christ the Saviour Seminary	-	-	-	-	-	-	-
Eastern Baptist Theological Seminary	-	76	-	-	41	-	35
Evangelical School of Theology	-	5	-	-	3	2	-
Faith Theological Seminary	-	17	-	-	4	1	12
Lancaster Theological Seminary	-	35	-	-	23	3	9
Lutheran Theological Seminary--Gettysburg	-	48	-	-	40	4	4
Lutheran Theological Seminary--Philadelphia	-	49	-	-	35	12	2
Mary Immaculate Seminary	-	7	-	-	6	1	-
Pittsburgh Theological Seminary	-	77	-	-	41	7	29
Reformed Presbyterian Theological Seminary	-	9	-	-	9	-	-
St. Charles Borromeo Seminary	-	62	-	15	6	41	-
Theological Seminary of the Reformed Episcopal Church	-	13	-	-	13	-	-
Trinity Episcopal School for Ministry	14	14	-	-	14	-	-
Westminster Theological Seminary	-	108	-	-	39	62	7
PRIVATE JUNIOR COLLEGES (9)	56	1 575	1 575	-	-	-	-
Harcum Junior College	-	331	331	-	-	-	-
Keystone Junior College	-	218	218	-	-	-	-
Lackawanna Junior College	8	221	221	-	-	-	-
Manor Junior College	5	84	84	-	-	-	-
Mt. Aloysius Junior College	25	148	148	-	-	-	-
Northeastern Christian Junior College	-	69	69	-	-	-	-
Peirce Junior College	16	427	427	-	-	-	-
Pinebrook Junior College	-	31	31	-	-	-	-
Valley Forge Military Junior College	2	46	46	-	-	-	-
SPECIALIZED ASSOCIATE DEGREE-GRANTING INSTITUTIONS[1/] (73)	-	6 671	6 671	-	-	-	-
Altoona School of Commerce	-	29	29	-	-	-	-
Antonelli Institute of Art and Photography--Plymouth Meeting	-	70	70	-	-	-	-
Antonelli Institute of Art and Photography--York	-	21	21	-	-	-	-
Art Institute of Philadelphia	-	298	298	-	-	-	-
Art Institute of Pittsburgh	-	514	514	-	-	-	-
Berean Institute	-	48	48	-	-	-	-
Cambria-Rowe Business College	-	119	119	-	-	-	-
Center for Degree Studies	-	141	141	-	-	-	-
Central Pennsylvania Business School	-	229	229	-	-	-	-
Centre Business School, Inc.	-	34	34	-	-	-	-
Churchman Business School	-	61	61	-	-	-	-
Computer Systems Institute, Inc.--Meadville	-	-	-	-	-	-	-
Computer Systems Institute, Inc.--Pittsburgh	-	184	184	-	-	-	-
Dean Institute of Technology	-	85	85	-	-	-	-
DuBois Business College	-	59	59	-	-	-	-
Duff's Business Institute	-	126	126	-	-	-	-
Electronic Institutes, Inc.--Harrisburg	-	117	117	-	-	-	-
Electronic Institutes, Inc.--Pittsburgh	-	120	120	-	-	-	-
Erie Business Center	-	102	102	-	-	-	-
FPM Data School, Inc.	-	32	32	-	-	-	-
Hiram G. Andrews Center	-	30	30	-	-	-	-
Hussian School of Art, Inc.	-	42	42	-	-	-	-
ICM School of Business	-	243	243	-	-	-	-
Johnson Technical Institute	-	147	147	-	-	-	-
Keystone Secretarial and Business Administration School	-	57	57	-	-	-	-
Lansdale School of Business--Lansdale	-	56	56	-	-	-	-
Lansdale School of Business--Pottstown	-	-	-	-	-	-	-
Lincoln Technical Institute--Allentown	-	297	297	-	-	-	-
Lincoln Technical Institute--Philadelphia	-	79	79	-	-	-	-
Lyon School of Business	-	22	22	-	-	-	-
Lyons Technical Institute--Philadelphia	-	67	67	-	-	-	-
Lyons Technical Institute--Upper Darby	-	34	34	-	-	-	-
McCann School of Business, Inc.	-	88	88	-	-	-	-
McCarrie Schools, Inc.	-	93	93	-	-	-	-
Median School of Allied Health Careers	-	21	21	-	-	-	-

TABLE 6

DEGREES AND OTHER FORMAL AWARDS CONFERRED BY INSTITUTION BY LEVEL OF PROGRAM, 1983-84--Concluded

	Postsecondary Certificates	Total Associate and Higher Degrees	Associate Degrees	Bachelor's Degrees	First-professional Degrees	Master's Degrees	Doctor's Degrees
SPECIALIZED ASSOCIATE DEGREE-GRANTING INSTITUTIONS--Concluded							
Monroeville School of Business	-	21	21	-	-	-	-
National Education Center--Allentown Campus	-	141	141	-	-	-	-
National Education Center--Thompson Harrisburg Campus	-	121	121	-	-	-	-
National Education Center--Thompson Philadelphia Campus	-	8	8	-	-	-	-
National Education Center--Vale Campus	-	151	151	-	-	-	-
National School of Health Technology, Inc.	-	29	29	-	-	-	-
New Castle School of Trades	-	66	66	-	-	-	-
New Kensington Commercial School	-	97	97	-	-	-	-
Northeast Institute of Education	-	13	13	-	-	-	-
Palmer School, Inc.	-	30	30	-	-	-	-
Penn Commercial, Inc.	-	31	31	-	-	-	-
Penn Technical Institute	-	264	264	-	-	-	-
Pennco Tech	-	647	647	-	-	-	-
Pennsylvania Institute of Technology	-	84	84	-	-	-	-
Philadelphia School of Office Technologies[2/]	-	168	168	-	-	-	-
Philadelphia School of Printing and Advertising	-	17	17	-	-	-	-
Pittsburgh Beauty Academy	-	11	11	-	-	-	-
Pittsburgh Institute of Aeronautics	-	274	274	-	-	-	-
Pittsburgh Technical Institute	-	153	153	-	-	-	-
PTC Career Institute	-	-	-	-	-	-	-
Schuylkill Business Institute	-	36	36	-	-	-	-
Shenango Valley School of Business	-	40	40	-	-	-	-
South Hills Business School	-	51	51	-	-	-	-
Tracey-Warner School	-	57	57	-	-	-	-
Triangle Institute of Technology	-	111	111	-	-	-	-
Triangle Institute of Technology--Cambridge Springs	-	10	10	-	-	-	-
Triangle Institute of Technology--DuBois	-	-	-	-	-	-	-
Triangle Institute of Technology--Erie	-	98	98	-	-	-	-
Triangle Institute of Technology--Greensburg	-	89	89	-	-	-	-
Triangle Institute of Technology--Uniontown	-	21	21	-	-	-	-
Welder Training and Testing Institute--Allentown	-	-	-	-	-	-	-
Welder Training and Testing Institute--Bensalem	-	2	2	-	-	-	-
Welder Training and Testing Institute--Selinsgrove	-	-	-	-	-	-	-
Welder Training and Testing Institute--Philadelphia	-	-	-	-	-	-	-
Welder Training and Testing Institute--Wilkes-Barre	-	-	-	-	-	-	-
Williamson Free School of Mechanical Trades	-	53	53	-	-	-	-
Williamsport School of Commerce	-	51	51	-	-	-	-
Yorktowne Business Institute	-	61	61	-	-	-	-
STATE SCHOOL OF TECHNOLOGY[1/] (1)	-	104	104	-	-	-	-
Thaddeus Stevens State School of Theology	-	104	104	-	-	-	-

1/ Includes degrees conferred in associate in specialized business (ASB) and associate in specialized technology (AST) programs only.
2/ Formerly Philadelphia School of Office Training.

APPENDIX A

GLOSSARY

ASSOCIATE DEGREE--A degree based on at least two but less than four years of full-time college work.

BACHELOR'S DEGREE--A degree requiring four or five years of full-time college work.

DOCTOR'S DEGREE--A degree normally based on at least three years of graduate work beyond the bachelor's degree, usually granted as a Ph.D. in any field or, Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, etc.

FIRST-PROFESSIONAL DEGREE--A degree based on at least six years of college work, usually granted in Dentistry, Law, Medicine, Theology, etc. It signifies completion of the academic requirements to begin practice in the profession.

MASTER'S DEGREE--A degree customarily based on at least one but not more than two full-time academic years of work beyond the bachelor's degree.

POSTSECONDARY CERTIFICATE--An award for programs based on less than four full-time academic years of work and in which the completer did not receive, nor is eligible for, an associate's or bachelor's degree.

APPENDIX B

Nonresponding Institution

American Institute of Drafting, Inc.